



REMi KİMYA SAN. TİC. LTD. ŞTİ.



"If REMi is here, there is a solution"



REMİ KİMYA SAN. TİC. LTD. ŞTİ.

- **ABOUT US**

REMİ CHEMICAL Industry and Trade Ltd. Sti;

Started his business life in Iskenderun in 2001 under the name of "RE-MI Binder and Insulation Industry / Ibrahim YILDIRIM" by producing 'REMI Mastic for Marble and stones'.

Development has been continuous and stable, thanks to the unity of innovative vision, and the past information and knowledge about needing of marble industry.

REMİ has also become a supplier to panel, boat and yacht, filter, building insulation, rail maintenance, disabled walkway industries in addition to the marble industry, with its newly developed products.

It changed to "REMİ KİMYA San. ve Tic. Ltd. Şti" from a private company in 2009.

REMİ KİMYA has approximately 1000 m² closed area and total **2200 m²** area. REMİ KİMYA is steadily continuing his development together with its partner dealers; thanks to the its professional staff, R & D, lab invest, an effort to meet demands of unusual products, an effort to anticipate and meet the needs of every sector it serves, the goal of making each day better than the previous one, and with the motto of customer satisfaction.

- **OUR MISSION**

Research and development of products that are technically superior and have international competitiveness. Providing Turkish society and economy with superior services and products. Having a share in the development, to create high added value for the environment and the sectors we are in.

- **OUR VISION**

To create a large organization that contributes to the development of the country by producing what is not produced, competes with multinational companies, has high innovative power, provides employment, with a customer-oriented service approach.

- **OUR VALUES**

Human and Environmental Health, Worker and Work Safety, Honesty, Openness, Commitment, Reliability, Modesty, Innovation





REMI KİMYA SAN. TİC. LTD. ŞTİ.

PRODUCTS

GROUP	NAME	USAGE AREA		
 <p>MARINE</p>	EMPRENYE Primer	It is used as polyurethane primer, to prevent penetration of water into wooden boats and yachts, before filling operation.	-3-	
	ISO-LA Polyuretane Sealant	To be used for filling and repairing the wooden boats and yachts.	-4-	
	ISO-MARIN Boat Insulation Material	To be used on boats and yachts, following the filling operation to protect them from unwanted effects of sea water and moisture.	-5-	
	EPOMAC Boat Epoxy Filler Paste	To be used for filling and repairing the wooden, metal or fiber boats and yachts.	-6-	
	EPOMAC Boat Leveling Paste	To be used leveling and repairing of boat surfaces, following the filling application.	-7-	
	 <p>FILTER</p>	FA-MMX Filter Glue	It is used for fast pasting of every kind of filter parts.	-8-
		FT TS ⁽¹⁾ Filter Glue	It is used for bonding all kinds of filter parts, especially plastic parts that have a shortage of adhesion, by baking.	-9-
FT-NF (TS Non Flowing Filter Glue)		It is used for bonding of every kind of filter parts, especially plastic parts that have a shortage of adhesion, by baking in one step instead of two , for more economical purposes.	-9-	
 <p>MARBLE</p>	REMI Stone Mastic	It is using for pasting of natural (marble, granite or tile) and artificial stones to each other, to metals or to many of plastics, and repairing them.	-10-	
	PRODO Block Wrapping Putty	It is using at marble factories strenghten and for reinforcement of marble blocks, to reduce cutting wastages under gang saw.	-11-	
	DO-FIX Sink Mastic	It is used to fasten of all kind of sinks to countertops, and to repair fallen down old sinks.	-12-	
 <p>PANEL</p>	REPAN-M Panel Putty	It is used for pasting, sealing and repairing of panel sheets in vertical situations.	-13-	
	REPAN Panel Glue	It is used for pasting of metal or plastik sheets to foamboard slabs, and repairing the already finished plates.	-14-	
 <p>INSULATION COATING</p>	ISO-SI Water Insulation Material	It is used to coat and protect every kind of floors, waals, roofs or any items from effect of water, moisture and from atmospheric effects.	-15-	
	ISO-SOL Water Insulation Material	It is used to coat and protect every kind of floors, waals, roofs or any items from effect of water, moisture and from atmospheric effects.	-16-	
	REPOKAP Epoxy Coating Material	It is used for epoxy coating of every kind of surfaces, (concrete, metal or wooden etc.) for protection, repair, reinforcement and visual purposes.	-17-	
	REKAP Polyurethane Coating Material	It is used for polyurethane coating of every kind of floor, concrete, metal or wooden etc. for protection, repair, reinforcement and visual purposes.	-18-	
 <p>METAL</p>	REPLA Plastic Glue	Installing of disabled walking path.	-19-	
	METABOND Polyurethane Metal Glue	Repairing of railway and every kind of metal items.	-20-	
	EPO METABOND Epoxy Metal Glue	Repairing of railway and every kind of metal items.	-21-	



REMİ KİMYA SAN. TİC. LTD. ŞTİ.

EMPRENYE

DESCRIPTION and FEATURES

It is elastic wood lining based on 2-component polyurethane with high wear resistance.

ADVANTAGES

- It is resistant to various chemicals.
- It is Odorless.
- Resistant to sea water, atmospheric effects and abrasion.
- It extends the life of wood.
- It is applied very easily with a roller or a spray gun.

USAGE AREA

- Lining of wooden boats.
- Protection of wooden boats and every kind of wooden items against moisture and external effects,

APPLICATION

Before application, make sure that the surfaces are not wet or damp. If it is applied to damp or wet surfaces, unwanted swelling and/or blistering may occur. Equipment to be used must be clean and dry. Sanding is recommended on wooden surfaces as a pre-application for stronger adhesion.

The material consisting of two components, should be mixed homogenously, in the weight ratio of 4 unit of EMPRENYE (A) + 1 unit of Hardener (B). A mixer can be used for this purpose, as well as done manually.

The mixture should be applied within the gelling time. Applications that will be made after starting of gelation will not be suitable. The mixture can be applied with a spray gun or a roller.

7°C to 35°C of ambient temperature is recommended for application.

SAFETY and STORAGE

Use protective equipment such as gloves, goggles and a mask for application and work in an airy place. Keep the container in a cool, out of direct sunlight and out of reach of children area as closed tightly.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Tin Container)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

ISO-LA BOAT SEALANT

DESCRIPTION and FEATURES

It is a 2-component, polyurethane-based, boat filler and protection putty.

ADVANTAGES

- The product is Solvent-free.
- It is resistant to various chemicals. To sea water, to atmospheric effects and abrasion.
- It extends the life of wood.

USAGE AREA

- It is used as a filler and protection paste on wooden boats.
- It is also used to renovate cracked or broken items made of metal, wooden, stone or plastic.

APPLICATION

Make sure that the surfaces are not wet or damp before application. If it is applied to damp and wet surfaces, unwanted swelling may occur. The equipment to be used must be clean and dry. The two components should be mixed exactly homogeneously in the weight ratio of 5 units of ISO-LA Sealant (A) by + 1 unit of Hardener (B). The mixing process can be done with a mixer, as well as manually. The created homogeneous mixture is applied to the surfaces with appropriate equipment such as a spatula or trowel.

In cases where several layers to be applied, the waiting time between the two layers is 24 hours depending on the ambient temperature. The second layer should be sanded before application.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

ISO-MARIN BOAT INSULATION MATERIAL

DESCRIPTION and FEATURES

It is a 2-component, polyurethane based, surface protective water-moisture insulation material, resistant to atmospheric effects, applied to the surfaces of wooden boats, following application of sealant.

ADVANTAGES

- Solvent free.
- It is specially designed for water-moisture insulation.
- It can be applied to all kinds of wooden parts.
- It prevents the formation of mold and swelling.
- Resistant to chemicals, sea water and atmospheric effects.
- Extends the life of wood.

USAGE AREA

- Insulation boats and yachts made of wooden
- For protection the inner and outer parts of the boats and yachts.
- It is used in indoor and outdoor places where sealing is required.

APPLICATION

Make sure that the surfaces are not wet or damp before application. If applied to damp and wet surfaces, unwanted swelling may occur. The equipment to be used must be clean and dry.

The two components are mixed homogeneously, by weight ratio of 5 units of ISO-MARIN Boat Insulation Material (A) + 1 unit of Hardener (B). Mixing can be done with a mixer, as well as manually.

The created homogeneous mixture is applied to the surfaces with a roller, brush or spray machine depending on type and condition of surfaces.

In cases where several layers will be applied, the waiting time between the two layers varies depending on the ambient temperature, but the second layer is applied after the touch drying time of the first layer. At 20°C, the touch dryness should be expected for 45-60 minutes, and the sanding dryness should be expected for 24 hours. The full drying time is 4 days. It cannot be used as a substitute for paint, it must also be painted over.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

EPOMAC BOAT EPOXY FILLER PASTE

DESCRIPTION and FEATURES

It is a boat filler and repair putty based on 2-component epoxy resin, which can also be used for general purposes.

ADVANTAGES

- Resistant to chemicals.
- Resistant to sea water, atmospheric effects and abrasion.
- Wood, metal or fiber protects the surface on which it is applied and extends its service life.
- It is suitable for thicker applications and working systems due to its elastic structure.
- It is more durable than its polyurethane based counterparts.

USAGE AREA

- The product is mainly used after priming for filling, bonding and repair and maintenance of wooden, metal and fiber boats and yachts.

APPLICATION

Make sure that the surfaces are not wet or damp before application. The equipment to be used must be clean and dry.

The material consisting of two components should be mixed in the ratio of weight, 1 unit of EPOMAC Boat Sealant (A) + 1 unit of Hardener (B) until completely homogeneous. Either a mixer can be used for the mixing process or can be done manually.

The created homogeneous mixture is applied to the surfaces with the help of appropriate equipment.

It is recommended to access the desired thickness with repeated applications.

Thinning is not recommended.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 1.5 Kg / Set (6 Sets / Box)
- 6 Kg / Set (2 Sets / Box)
- 30 Kg / Set (Bucket)





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

EPOMAC BOAT LEVELING PASTE

DESCRIPTION and FEATURES

It is a boat filler and repair putty based on 2-component epoxy resin, which can also be used for general purposes.

ADVANTAGES

- Resistant to chemicals.
- It is designed to remove surface roughness and problems that may remain after the application of sealants.
- Resistant to sea water, atmospheric effects and abrasion.
- It is effective in protecting the surface on which is applied and prolonging its life.
- Easy to apply.

USAGE AREA

- Leveling and repairing of boat surfaces, following the filling application.
- It is used also to repair broken, cracked or scratched items.

APPLICATION

Make sure that the surfaces are not wet or damp before application. The equipment to be used must be clean and dry.

The material consisting of two components should be mixed in the ratio of weight, 1 unit of EPOMAC Boat Sealant (A) + 1 unit of Hardener (B) until completely homogeneous. Either a mixer can be used for the mixing process or can be done manually.

The created homogeneous mixture is applied to the surfaces with the help of appropriate equipment.

It is recommended to access the desired thickness with repeated applications.

Thinning is not recommended.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling.

Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 1.5 Kg / Set (6 Sets / Box)
- 6 Kg / Set (2 Sets / Box)
- 30 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

FA FILTER GLUE

DESCRIPTION and FEATURES

It is 2-component polyurethane-based, high-performance filter glue.

ADVANTAGES

- It has high binding strength.
- It has excellent sound, vibration, heat and waterproofing properties.
- It is not affected by temperatures between -40°C and +160°C.
- Reaction time can be adjusted optionally.
- It is anti-bacterial.
- It is not affected by chemicals or atmospheric effects.
- Various color options are available.

USAGE AREA

- It is used to combine plastic or metal parts with filter paper.
- It can also be used for bonding and repairing materials such as metal, wood, ceramics, marble, paper, styrofoam and protecting them from external factors.

APPLICATION

The surfaces to be glued and the equipment to be used must be clean and dry. Surfaces should be cleaned if there are any factors that prevent connecting, such as dust, oil, dirt, rust, paint and moisture. For this, mechanical cleaning methods such as etching, chemical methods and sandblasting can be used.

The mixture should either be done using machines specially designed for this work, or if it is to be prepared manually, special care should be taken to make it homogeneous. The two components are mixed homogeneously, by weight ratio of 5 units of FA FILTER GLUE (A) + 1 unit of Hardener (B).

In applications with the machine, regulation should be carried out at certain periods so that there are no deviations in the proportions.

Hardening is optional, in machine-operated enterprises, is usually preferred between 3-7 minutes, while in manual applications this time is desired in the form of 10-15 minutes of gelling and 20-30 minutes of hardening time.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 25 Kg / Bucket
- 250 Kg / Barrel





REMI KİMYA SAN. TİC. LTD. ŞTİ.

FT FILTER OVEN GLUE

DESCRIPTION and FEATURES

It is a one-component, heat-cured, PVC-based glue used for bonding filter components together in all types of filter production facilities.

ADVANTAGES

- It has high binding strength.
- It has sound, vibration, heat and water insulation feature.
- It is a single component and its application is very easy.
- It is designed according to baking processes in filter manufacturing.
- Curing time is 15-20 minutes at 170°C - 180°C.
- It does not lose its properties in fuels, oils and under atmospheric effects.
- Manual application is also possible.
- After one side of the filters is cured by heat treatment, the same application is made on the other side, and the process is completed.
- There are 2 optional types glue: FT Flowing and FT Non-Flowing (FT-NF).
- If, FT-NF (FT Non Flowing Glue) is used, both sides are glued at once and the process is completed with a single baking.

USAGE AREA

- It is used in all filter production processes, full-automatic, semi-automatic and manual applications.

APPLICATION

The surfaces to be glued and the equipment to be used must be clean and dry. Surfaces should be cleaned if there are any factors that prevent them from connecting, such as dust, oil, dirt, rust, paint and moisture. For this, mechanical cleaning methods such as abrasion, chemical methods and sandblasting can be used. After the parts to be glued are glued manually or automatically, they are exposed to a temperature of 170°C - 180°C for about 15-20 minutes and the curing is completed. The baking time and degree vary depending on the degree of insulation of the oven used, whether it is an open or closed oven, and therefore the heat efficiency.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 25 Kg / Bucket
- 250 Kg / Barrel





REMI KİMYA SAN. TİC. LTD. ŞTİ.

REMI MASTIC

DESCRIPTION AND FEATURES

It is a double component paste, based on polyester resin, used for bonding all kinds of natural and artificial stones such as marble, granite, tiles etc.

ADVANTAGES

- It is resistant to chemicals and atmospheric effects.
- It has high adhesion strength.
- When its final hardness is reached; between surfaces split, breaking, falling, etc. results are not observed.
- It cures fast.
- Colors are optional.

USAGE AREA

- Bonding and repairing all kinds of natural and artificial stones.

APPLICATION

The surfaces to be bonded and the tools to be used must be clean and dry. If there are factors preventing bonding such as dust, oil, dirt and rust on the surfaces, they should be cleaned with appropriate chemicals or mechanical methods.

Then mix the paste and its hardener thoroughly until it is completely homogeneous. Apply to the surface to be used.

The mixing ratio should be 1-2% by weight hardener on the paste. Compress the applied surface after mixing. The curing time may vary depending on the amount of hardener and ambient temperature. It takes 48 hours to reach final hardness.

SAFETY and STORAGE

Work with protective gloves, goggles and mask. Store in a airy, cool and not exposed to sunlight and out of reach of children area.

PACKAGING

- 250 Gr / Set (24 Sets / Box)
- 500 Gr / Set (18 Sets / Box)
- 1 Kg / Set (12 Sets / Box)
- 1.2 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

PRODO BLOCK GEL

DESCRIPTION and FEATURES

PRODO Block Gel is 2-component, modified epoxy resin-based marble block wrapping gel.

ADVANTAGES

- It largely eliminates the risk of wasting that may occur under gang saw cutting.
- It prevents capillary cracks on marble blocks that may occur under the gang saw.
- Increases the resistance of the blocks.
- It reduces the risk of destruction and scattering under gang saw up to 90%.

USAGE AREA

- It is used for the preparation, arbitration and repair of marble blocks for cutting in modern marble factories.

APPLICATION

The surface to be applied must be dry and clean. For this, dry cleaning or washing with water and drying can be done.

The bundling mesh is cut and prepared in accordance with the dimensions of the vertical surfaces of the blocks.

Then the PRODO Block Gel components A and B are taken into the mixing bowl in accordance with the weight ratio 4 unit PRODO BLOCK GEL (A) + 1 unit of Hardener (B) and mixed until complete homogeneity is achieved.

Trowel, spatula, etc. are applied to the 4 vertical surfaces of the marble block to form a thin layer.

Broken and misshapen edges and corners can be applied by hand with gloves. The application should be done in such a way that there is no place where the gel does not touch. The cut, prepared bundling net is pressed on glued surfaces of marble block with a scraper or trowel to ensure tight contact.

In the same way and in the same quantity, a new mixture is prepared and applied on the net as 2.layer, and allowed to dry.

Although the time required to wait for the cutting process varies depending on the air temperature and the optional reaction times preferred in the gel, it should not be lower than 12 hours. The recommended ideal time is 24 hours.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 25 Kg / Set (Bucket)





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

DO-FIX SINK MASTIC

DESCRIPTION and FEATURES

It is a strong kitchen sink adhesive based on 2-component polyurethane resin.

ADVANTAGES

- It is resistant to hot and cold cycle between -40°C and $+180^{\circ}\text{C}$, to chemicals and other atmospheric effects.
- It is used with the same efficiency in all granite and marble sinks and metal sinks, artificial or natural.
- It is solvent-free and odorless.
- Never seen any disconnection, leaking out or fracture after reaction completing time.

USAGE AREA

- In particular, it is used for the installation of all types of sinks on marble countertops.

In addition :

- It is used for vertical or horizontal bonding of marbles,
- It is also used for gluing, repairing and protecting wooden, metal or plastic items from external influences.

APPLICATION

The surfaces to be bonded and the tools to be used must be clean and dry. If there are any factors preventing bonding, such as dust, oil, dirt and rust on the surfaces, they should be cleaned with appropriate chemicals or mechanical methods. Then mix the paste and its hardener thoroughly until it is homogeneous. The mixing ratio should be 5 units of DO-FIX (A) + 1 unit of Hardener (B) by weight. After mixing, stick your sink and wait 30-40 minutes for install.

It takes 48 hours for the material to gain its final hardness. DO-FIX hardening time may vary depending on the ambient temperature.

Since the recipes are varied into summer and winter recipes, if you use the summer products in winter, there may be a problem of late drying, and vice versa, too fast drying. That is why it is necessary to use the product for the summer in the summer, and for the winter in the winter.

SAFETY and STORAGE

Use protective equipment such as gloves, goggles and a mask for operating and work in an airy area. Keep the container in a place cool, sun-free and out of reach of children.

PACKAGING

- 700 Gr / Set (18 Sets / Box)
- 15 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

REPAN PANEL PUTTY

DESCRIPTION AND FEATURES

It is a two component polyurethane based, wear and negative atmospheric effects resistant adhesive paste, with a strong adhesion strength.

ADVANTAGES

- It does not flow or sag, in vertical applications.
- The allowed operating temperature range is quite wide and it can be easily worked from 7°C to 50°C.
- Since it does not flow or sag, it ensures that the work is carried out quickly and comfortably in vertical surface bonding and filling processes.
- Gelling time is optional and can vary from a few seconds to 1.5-2 hours.
- It provides a very good insulation as well as a very strong adhesion.
- It is odorless.
- Various color options are available except white.

USAGE AREA

- Specially, it is used as an adhesive and filling material in the production and repair of frigorific cases, in panels industry, in the manufacture and repair of panel doors, windows.
- It is used to bond different type of parts, such as metal, plastic, GRP and Styrofoam to each other.
- It is used for bonding, repairing and protecting all kinds of stone, metal, wooden parts from external factors and chemicals.

APPLICATION

The surfaces to be bonded and the tools to be used must be clean and dry. If there are any factors preventing bonding such as dust, oil, dirt and rust on the surfaces, they can be cleaned with suitable chemicals or mechanical methods.

Then, the paste and its hardener should be mixed homogeneously, in the weight rate of 5 unit REPAN Panel Putty (A) + 1 unit Hardener (B).

The reaction time increases or decreases in conversely the ambient temperature.

The mixture must be applied within the gelation time. Delays that extend the gelation time, may result in poor adhesion. Water or moisture contamination, may result in unwanted swelling, blistering and poor adhesion. It can be applied with a spatula or trowel.

SAFETY and STORAGE

Work with protective equipment, such as clothes, gloves, goggles and mask in an airy place. Keep tightly closed, in a dry and cool place, put of direct sunlight and reach of children.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

REPAN PANEL GLUE

DESCRIPTION and FEATURES

It is a highly strong, solvent free, 2-component polyurethane-based glue to be used for insulated panel production. It is quite resistant to chemicals and environmental effects.

ADVANTAGES

- The operating temperature range is wide and it can be easily worked from 7°C to 50°C.
- Gelling time is optional and can vary from a few seconds to 1.5-2 hours.
- It provides a very good insulation as well as a very strong adhesion.
- It is odorless.
- Various color options are available

USAGE AREA

- Specially, it is used as an adhesive and filling material in the production of insulated frigorific cases and containers, in panels, in prefabricated houses, in the manufacture and repair of panel doors, windows and containers.
- It is used to bond different type of parts, such as metal, plastic, GRP and Styrofoam, to each other.
- It is used for bonding, repairing all kinds of stone, metal, wooden parts, and to protecting them from external effects and chemicals.

APPLICATION

The surfaces to be bonded and the tools to be used must be clean and dry enough. If there are any factors preventing bonding such as dust, oil, dirt and rust on the surfaces, it should be cleaned with suitable chemicals or mechanical methods. Then, the paste and its hardener should be mixed thoroughly until they are completely homogeneous.

The mixing ratio should be 5 units of REPAN Panel Glue (A) + 1 unit of Hardener (B) by weight. The reaction rate increases or decreases in parallel with the ambient temperature. The mixture must be applied within the gelation period, otherwise the applications to be made after the gelation starts will not be suitable and full adhesion cannot be achieved. If the mixture comes into contact with water, it should never come into contact with moisture and water, as swelling and swelling will be observed in the material. It is applied by pouring or applying on the parts to be adhered.

SAFETY and STORAGE

Use protective equipment (gloves, goggles and a mask) while operating.

Keep tightly closed, out of the reach of children in a dry, airy and not exposed to direct sunlight places.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

ISO-SI INSULATION MATERIAL

DESCRIPTION and FEATURES

It is an acrylic copolymer based, ready to use, one component insulation material used against water and moisture. With the evaporation of the water in it, it adheres strongly to the surface on which it is applied, forming a water-resistant film layer.

ADVANTAGES

- Anti-bacterial.
- It is not affected by the sun, UV, rain etc. external weather conditions.
- Non-combustible.
- It also does not require protective screed and concrete.
- It is easily applied.
- It is thinned with water.
- Solvent free.
- It has high resistance to scratching and impact.
- It is odorless.

USAGE AREA

- It is used as water and moisture insulation material on concrete, roof and walls.
- Water pool and water tank insulation.
- In parks and walking paths.
- On metal, wooden and concrete roofs, roofs, terraces and balconies.
- Asphalt floors.

APPLICATION

For longer-lasting applications, it is recommended to clean the surfaces from all kinds of waste and residues. The floor must be firm and clean. Since dirt and oil residues will weaken the bond, the surface to be applied beforehand should be free of oil, dust, rust, etc. must be freed from waste. ISO-SI is ready to use. Two coats are applied after priming with a roller or spray gun. Waiting time between coats depends on the ambient temperature and is 1-8 hours. If desired, it can be thinned with water for easy application with a roller. The amount of consumption varies between 0.5 kg and 1 kg, depending on the desired application thickness, the type and condition of the application surface.

SAFETY and STORAGE

Work with protective gloves, goggles, mask and clothes in an airy field.

Keep in a dry, cool place as unexposed to direct sunlights, as closed tightly and out of reach of the children.

PACKAGING

- 16 Kg / Bucket





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

ISO- SOL WATER INSULATION MATERIAL

DESCRIPTION and FEATURES

It is a two-component polyurethane based, water and moisture insulation material.

ADVANTAGES

- It does not require priming.
- It is solvent free.
- It is specially designed for water-moisture insulation.
- It can be applied to all kind of materials except some plastics.
- Extends the life of the surfaces to which it is applied
- It is anti-bacterial.
- Resistant to chemicals and atmospheric effects.

USAGE AREA

- It is mainly used as a water-moisture insulation material on terraces and walls.
- It is used for floor covering purposes in workplaces and residences.
- It is also used for repairing, gluing, protecting and insulating metal or wooden roof components.

APPLICATION

The surfaces to be applied and the tools to be used must be clean and dry. Neither dust, oil, dirt, rust nor loose parts those may prevent binding, should be left on the surfaces.

The recommended operating range is from 7°C to 35 °C. Mix the two component homogeneously, in the weight rate of 6 units of ISO-SOL Insulation Material (A) + 1 unit of Hardener (B). In case of need for thinning for easier application, use a rapid thinner of 10-15% of main material. Apply to surfaces to be coated by roller or spray. If you prefer to use geotextile in the between for a better quality application, glue and past the sized and cut geotextile parts before touch drying time of first layers. And the full adhesion is ensured by rolling on it. The second layer application is done in the same way as the first one, but without thinning. And left to dry. The drying time of applications varies from 40 minutes to two hours, depending on the ambient temperature. After drying, it is recommended to paint applied surfaces that exposed to the sun for increase the resistance.

SAFETY AND STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as closed tightly.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

REPOKAP FLOOR COATING MATERIAL

DESCRIPTION and FEATURES

It is 2-component epoxy resin-based coating material using for general protection purposes.

ADVANTAGES

- High resistance to chemicals and atmospheric effects,
- Solvent free,
- Tolerates vibration,
- It is long lasting,
- It is aesthetic and easy to clean.

USAGE AREA

- Especially, it is to be used for binding, repairing and protection purposes, on every kind of floors, including floor of insulated haulage.

In addition :

- It is also used on the foors and terraces of the building for purposes of insulation, protection, esthetic and easy cleaning.
- It is used for bonding, repairing and surface improvement of materials made of metals, wood, stone and plastic (except polyamide and polyethylene).

APPLICATION

Before application, make sure that the surfaces are not wet or damp. Equipment to be used must be clean and dry enough.

The two component of the material, must be mixed homogenously, in the weight ratio of 4 unit REPOKAP (A) + 1 unit of Hardener (B), using a mixer or manually. Thinning is not recommended. The mixture is applied to the surfaces with appropriate tools, such as trowel, toothed trowel, spatula, roller, brush etc. depending on the type and the conditions of the surfaces.

SAFETY and STORAGE

Use protective equipment, such as gloves, goggles and mask for application.

Keep the containers in a cool, airy and not exposed to the sunlight area, and out of the reach of the children, as closed properly.

PACKAGING

- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)
- 250 Kg / Set (Barrel)





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

REKAP FLOOR COATING

DESCRIPTION and FEATURES

It is a polyurethane-based, 2-component, chemical-resistant and solvent-free general-purpose floor covering, protection and sealing material.

ADVANTAGES

- It has a high resistance to various chemicals.
- It is more flexible than epoxy coatings.
- It is Solvent-free.
- It is resistant to atmospheric influences.
- It is easy to apply.

USAGE AREA

- In particular, it is used for the cladding, repair, protection and aesthetics of floors of workplaces and insulated haulage.

Additionally it can be used:

- For protection from atmospheric influences, chemicals and moisture on all kinds of floors and terraces.
- For bonding, repairing and surface improvement of materials made of all types of metals, wood, stones and plastics (except polyamide and polyethylene).

APPLICATION

Make sure that the surfaces are not wet or damp before application. The equipment to be used must be clean and dry. In case of contact mixture with water, it may be swelling and blistering. The two components should be mixed until it is completely homogeneous and in accordance with the mixing ratio, 5 units of REKAP Floor Covering (A) + 1 unit of Hardener (B) by weight. The mixing process can be done with a mixer or manually. The created homogeneous mixture is applied to the surfaces with a notched trowel, trowel, roller or brush according to the shape and condition of the surface.

SAFETY and STORAGE

Work with protective equipment such as gloves, goggles and mask in a ventilated area and avoid inhaling. Keep the material in a cool, out of direct sunlight and out of reach of children area, as colsed tightly.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

REPLA FEELABLE SURFACE ADHESIVE

DESCRIPTION and FEATURES

It is a quite strong, 2-component polyurethane-based, solvent-free glue and isolation material.

ADVANTAGES

- It has very strong adhesion properties for all plastic material except PET and PP.
- It is not effected by external factors and chemicals.
- It is elastic enough not to be effected from vibration.
- It is resistant to abrasion.

USAGE AREA

- It is to be used specially, for paste the plastic parts of disabled walking paths on floors.
- Generally, it is usable for bonding, repairing and protecting all kinds of stone, metal, wooden parts from external effects and chemicals.

APPLICATION

The surfaces to be bonded and the tools to be used should be clean and dry enough. If there are any factors preventing bonding, such as dust, oil, dirt and rust on the surfaces, they should be cleaned with appropriate chemicals or mechanical methods. Then, the glue and it's hardener should be mixed thoroughly until they are completely homogeneous.

The mixing ratio should be 5 units by weight of REPLA Feelable Surface Adhesive (A) + 1 unit Hardener (B). The mixture must be applied within the gel-time. Otherwise the applications made after starting of gelation, will not result with satisfactory adhesion.

In the case of water or humidity contamination, swelling and blistering may observed on surface after application.

The advised temperature for application is 15°C - 30°C.

It should apply by pouring or rolling, depending on type and condition of surfaces.

SAFETY and STORAGE

Use protective equipment such as gloves, goggles and mask for application.

Keep the containers in a dry and cool place, away from direct sunlight as tightly closed.

Keep away from children.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 5 Kg / Set (4 Sets / Box)
- 25 Kg / Set (Bucket)





REMI KİMYA SAN. TİC. LTD. ŞTİ.

METABOND METAL ADHESİVE

DESCRIPTION and FEATURES

It is a polyurethane-based, thixotropic, high-wear-resistant, railway and metal bonding, repair and protection material with a 2-component.

ADVANTAGES

- It has excellent adhesion to all kinds of metals, natural and artificial stone, concrete and wood.
- It is easy to use and odorless.
- Does not require primer.
- It is resistant to chemicals and atmospheric effects.
- There are color options other than white.
- It has sound, vibration, heat and water insulation properties.
- It is Anti-bacterial.
- After final hardness, it does not rupture, split or crack.

USAGE AREA

It is used :

- To repair and maintenance of railway.
- To fix the nuts and screws.
- For protection and reinforcement of every kinds of metal or plastic anchors.
- To protect the joints of cold storages.
- For bonding and repairing metal panels, corrugations and athermits on roofs.

APPLICATION

Surfaces to be applied, should be free of all kinds of moisture, dust, oil, rust, moss, fungus, paint and loose parts. For this, chemical or mechanical cleaning methods can be used. Sufficient amount of main material is taken into mixing bowl with a clean spatula. The mixture should be in the ratio of 5 units of METABOND Metal Adhesive (A) + 1 unit of Hardener (B) by weight. After a complete homogeneous mixture is obtained, it is applied to surfaces with a spatula, trowel or roller, depending on type and conditions of the surfaces.

SAFETY and STORAGE

Work with protective equipment, such as gloves, goggles and mask in a ventilated area. Keep in a cool, out of direct sunlight and out of reach of children area.

PACKAGING

- 800 Gr / Set (18 Sets / Box)
- 1 Kg / Set (12 Sets / Box)
- 1.2 Kg / Set (12 Sets / Box)
- 1.5 Kg / Set (12 Sets / Box)





REMİ KİMYA SAN. TİC. LTD. ŞTİ.

EPO METABOND METAL ADHESİVE

DESCRIPTION and FEATURES

Two component, epoxy based, thixotropic metal adhesive with high resistance to atmospheric effects, chemicals and abrasion.

ADVANTAGES

- The bond strength between metal surfaces is very high.
- It has excellent adhesion to all kinds of natural and artificial stone, concrete, wood and metal.
- It is long lasting.
- It is easy to use.
- Does not require primer.
- It is not affected by chemicals.
- It has sound, vibration, heat and water insulation properties.
- When the product reaches its final hardness, such consequences as, falling between the glued surfaces are not observed.

USAGE AREA

It is used to:

- Repair and maintenance of railway and railway's tracks.
- Fixing the nuts and screws.
- Protection and reinforcement of all kinds of metal or plastic anchors.
- Repair joints of cold storages.
- Bonding and repairing metal panels, corrugations and athermits on roofs.

APPLICATION

The application surface should be free of all kinds of moisture, dust, oil, rust, moss, fungus, paint and loose parts. For this, chemical methods or mechanical cleaning methods such as abrasion and sandblasting can be used. Sufficient amount of main material is taken into mixing bowl with a clean spatula. The mixture should be in the form of 1 unit EPO METABOND Metal Adhesive (A) + 1 unit of Hardener (B) by weight. After a complete homogeneous mixture is obtained, it is applied to surfaces with a spatula or trowel. Mixtures should be finished by gelling time.

SAFETY and STORAGE

Work in an airy place with protective equipment such as gloves, goggles, clothes and mask. Store in a cool, out of direct sunlight and out of reach of children.

PACKAGING

- 1 Kg / Set (12 Sets / Box)
- 1.5 Kg /Set (12 Sets / Box)
- 15 Kg / Set (Bucket)





REMİ KİMYA SAN.TİC. LTD. ŞTİ.



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