

PU SEAL 600

Polyurethane Based Mastic.

DESCRIPTION:

Polyurethane based moisture curing joint mastic.

ADVANTAGES:

Cured with moist.

UV Resistant

The over part can be painted

It is applied with mastic gun..

USAGE AREAS:

Sealing,

Cement based, construction materials,

Brick, ceramic, glass, wood,

It has excellent adhesion to galvanized sheet, painted sheet and many plastic surfaces.

Suitable for joints and assemblies of aluminum, PVC and wood joinery.

TECHNICAL SPESIFICATION :

(23 °C Temperature and 50 % for relative humidity)

Color : Grey,White

Density: 1,15 kg/dm³

Break resistant : 6,50 N/mm

Hardness : 25 (Shore A)

Adhesion to Concrete (Without Primer):

>2,00 N/mm²

***These values were obtained as a result of laboratory tests, just contain finished applications according to drying time performance. Due to differences in temperature and humidity values in the construction site, the values may change.

APPLICATION METHOD:

Surface Preparation:

The surface; must be cured, dry and durable. Loose surface mortar and such as residues should be cleaned and reached durable surface.

Deep gaps on the surfaces should be repaired by DAYMAN REPAIR PLUS, DAYMAN EPO MORTAR or DAYMAN BOND EPO

The surfaces primer should be done by DAYMAN PU SEAL PR 150 or DAYMAN PU SEAL PR 160 (suitable one should be chosen).

Application:

Joints should be limited with suitable joint sealant.

Adhesion must be prevented in 3 sides.

It is applied in poured form.

Suitable for joints up to 3-5 cm wide.

Joint width and depth ratio should be 2/1



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ISSUES TO BE CONSIDERED:

Temperature should be between +5 °C and +30 °C during the application.

Do not apply when it is raining or if it is possible to rain too.

The first 24 hours after the application, should be protected from frost, sun and strong wind.

CLEANING OF INSTRUMENTS:

Application instrument should be cleaned by solvent when it wet.

Application instrument after become dry should be cleaned by the mechanical ways.

CONSUME:

§ 1,00 kg / dm³

PACKING:

600 ml- boxes (20 collies.)

SHELF LIFE:

24 months.

SAFETY RECOMMENDATIONS:

Wear suitable protective clothing, protective gloves, goggles and mask during application.

Do not smoke during application and work in well-ventilated areas away from naked flames.

Hands and eyes must be protected with gloves and protective glasses. In case of contact with material, wash eyes with plenty of water rinse and consult a doctor immediately.

No food or beverage should be allowed in the application area.

Store out of reach of children.

For more information please check the Material Safety Data Sheet.

LIMITATIONS OF LIABILITY:

The information in this technical data sheet is given according to technical information, experience and test result.

As GENERALTÜRK A.Ş. cannot control the usage of the product that used under which kind of conditions, it does not accept any responsibility for the application result and does not guarantee it.

The product suitability for the product user should be tested and decided accordingly.

All products should be considered in the advice of those technical knowledge and equipment.



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