RONASS FLEXI MASTIC
RTB-888-R (A&B COMPONENTS)

High-Performance two-component flexible mastic with excellent adhesion, sealing, and filling properties along with exceptional seawater resistance. This product has been developed to perform under external pressure and tensile forces.

USES AND SUITABLE PRIMERS

Recommended Uses	Ronass Flexi Mastic is designed for application on interior or exterior sides of properly prepared steel, rubber, concrete or plastic surfaces. This multi-purpose product is very useful when used with bondage or tape to plug leakages.
Suitable Primers	Epoxy primers or sealers if applicable.

PHYSICAL PROPERTIES

Finish	Semi Flat
Colour	Black
Specific Gravity after Mixing	1.75 ± 0.05 gr/cm³
Viscosity	High Viscous Paste

APPLICATION DETAILS

Surface Preparation	All oil, grease, dirt and other contaminants must be removed from the surface. Concrete surfaces must be dried, cleaned and treated with an epoxy sealer. Steel surfaces should be sandblasted according to Swedish Standard (SIS 5900). Sa 2 ½ or greater. Rubber and plastic surfaces must be thoroughly cleaned.
Mixing Ratio	Component A: 100 Parts by weight Component B: 15 Parts by weight
Mixing Instructions	Mix component A thoroughly with a suitable mixer for 10 minutes, then add component B slowly and mix well for 5 additional minutes, making sure a consistent mixture is obtained.
Pot Life	45 Minutes at 25°C
Theoretical Consumption	1750 gr/m² @ 1 mm DFT
Thinning	Never thin down the product
Method of Application	Use a special knife, spatula, trowel or gloved hand to apply the product. If adhering two surfaces is required, apply Ronass Flexi Mastic on both surfaces, and press together. Due to the high viscosity of the paste, pre-heating the product before use is recommended to obtain better flow characteristics.

Film Thickness

	Recommended	Minimum	Maximum
Film Thickness (mm)	Depends on Surface Conditions	0.5	---

Drying Time@25°C

Dry Hard	Fully Cured
24 Hours	21 Days

Application Limits

Relative Humidity	Min. ---	Max. 80%
Temperature	Min. +5°C	Max. +40°C
Substrate Temperature*	Min. +5°C	Max. +45°C

**Please note that the substrate temperature should be at least 5°C above the dew point*

Recommendations	Clean tools thoroughly before and immediately after use with T-445.

PACKING, STORAGE AND SAFETY

Packing	Component A (Base): 4 Litres Containers (5 kgs. Net) and Component B(Hardener): 1 Litres Containers (0.750 kgs. Net)
Storage Conditions	To be stored in cool and dry conditions in original sealed containers.
Shelf Life	At least 12 months after delivery in original sealed containers and proper storage conditions with temperature of 25°C.
Safety	This product contains organic solvents and flammable materials. Keep away from sparks, fires, electrical cables and equipments,direct sunshine and out of children's reach. Protect skin, eyes, and avoid prolonged breathing of solvent vapor during application. Use with adequate ventilation.