

Special high-performance two-component adhesive with excellent adhesion, sealing, and filling properties. RTB-988 also offers great sea water resistance.

USES AND SUITABLE PRIMERS

Recommended Uses Knifing adhesive for steel, concrete, rubber and plastic articles.
Suitable Primers Epoxy primers or sealers if applicable.

PHYSICAL PROPERTIES

Finish Semi gloss
Colour Black (Component A: Black | Component B: White)
Specific Gravity after Mixing $1.65 \pm 0.05 \text{ gr/cm}^3$

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 3.(Roughness min:120 μm)
Rubber and plastic surfaces must be thoroughly cleaned.

Mixing Ratio Component A: 100 Parts by weight Component B: 25 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 the white lines and spots have disappeared and a jet-black, uniform paste is obtained.

Pot Life 20 – 30 Minutes at 25°C

Theoretical Consumption 1650 gr/m^2 @ 1 mm DFT

Thinning Never thin down this product

Method of Application Use a special knife and spread adhesive on both surfaces of articles you wish to bind. Keep pressure until the adhesive starts to harden.

Film Thickness	Recommended	Minimum	Maximum
Film Thickness (mm)	Depends on Surface Conditions	0.5	5.0

Drying Time	Dry Hard	Fully Cured	Ready for Service
	24 Hours	7-10 Days	Min. 5 Days Max. Not limited

**Drying time calculated at 25°C*

Application Limits	Relative Humidity	Min. ---	Max. 80%
	Temperature	Min. +15°C	Max. +40°C
	Substrate Temperature*	Min. +15°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-111.

PACKING, STORAGE AND SAFETY

Packing Component A (Base): 4 Litres Containers (4 kgs. Net) and Component B(Hardener): 1 Litres Containers (1 kgs. Net).

Storage Conditions To be stored in cool and dry conditions in original sealed containers.

Shelf Life At least 6 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.