SPECIAL UNDERWATER ADHESIVE
RTB-988 (A&B COMPONENTS)

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 ± 0.05 gr/cm³

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/m² @ 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@25°C

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.