

## ::: YC UNIFLEX MARINE

### *Description:*

Is a 1 component solvent-based bonding and sealing PU sealant that reacts to air humidity and gives a rubber elastic seal. Can be painted over with traditional paints. Available in black and white. Available in handy 310 ml spray cartridges.

### *Application:*

Bonding and sealing for metal, plastics, GRP, aluminium, glass, wood, stone and concrete. Remains elastic and is seawater and UV resistant. Can also be used as a waterproof adhesive. Is fast drying and once cured still sandable.

### *Data on delivery:*

Color:	black or white
Viscosity:	30000 mPas
Mass density:	approx. 1,59 gr/cm <sup>3</sup>
Shelf life:	9 months in closed packaging
Consistency:	paste

### *Technical data:*

Consumption:	3 mm = 44 m
Shore:	A 46

### *Processing:*

Always ensure that the surface is as dry and grease-free as possible. For porous substrates such as wood, we recommend using G4 Primer or Uniflex PU Primer. Tape off the sides for protection. Apply the jointing compound and smoothen with a spatula or a damp thumb with soapy water. Opened packaging has limited shelf life. Processing temperature: 5-35°C. Skin formation after 35 min. 3 mm/day hardening. Temperature resistant from -35 to +90°C. Elongation until break 220% and 1.8 N/mm<sup>2</sup>. Tear resistance: 12 N/mm<sup>2</sup>.

### *Safety:*

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact. The use of a carbon filter mask type A2 is recommended. Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone).