

QIS HSD 2K



Polyurethane based, two component, cold applied, solvent-free, aliphatic, liquid and thixotropic, elastic waterproofing coating.

It has certification of materials and products used in drinking water applications.

Specifications

- ✓ Solvent free.
- ✓ Fast curing.
- ✓ High adhesion strength.
- ✓ It can be applied horizontally and vertically.
- ✓ High crack covering capacity.
- ✓ Jointless coating.
- ✓ Resistant to alkali and chemicals.
- ✓ High frost resistance.
- ✓ High abrasion resistance.
- ✓ Drinking water certified

Where to use?

- ✓ Concrete water tanks.
- ✓ Steel water tanks.
- ✓ Drinking water tanks.

How to use?

- ✓ Before the application, the surface should be cleaned from substances that prevent adhesion such as dust, oil, paint, curing.
- ✓ The moisture on the surface should not be over 5%.
- ✓ Concrete must have been applied at least 28 days ago.
- ✓ Before the application, the surface must not be watered and the surface must be dry.

Technical Data

Data Type	QIS HSD 2K
Material	100% Polyurethane
Specific gravity	1,37 gr/cm ³
Viscosity:	10000 cP
Colour	White, Grey, Blue or any other colour
Hardness (Shore A)	>40
Water absorption	<0,5
Solvent	Solvent free
Elongation	100%
Adhesion	~2 N / mm ²
Application temperature	+5°C / +35°C
Application humidity	<85%
Heat resistance	-40°C / +90°C
Tack free drying	3-4 hours
Final drying	5-6 days
Consumption	0,700 kg / m ²



How to Pack?

- ✓ 20 lt (A) + 4 lt (B) (A+B) set
- ✓ It should be stored;
 - in the original package,
 - ventilated environment at +5°C / +25°C,
 - in dry and protected environments,
 - protected from sun, rain and frost.
- ✓ Shelf life is 1 year from the date of manufacture.

Delivery

