

## HYDROTHANE WP2

TECHNICAL PROPERTIES	
Color	: Grey (other colors upon request)
Density	: 1.48 kg/m <sup>3</sup>
Pot Life	: 45 minutes @ 25°C
Solid Contents	: 100%
Touch dry	: 24 hours
Full Dry	: 7 days
Water vapor trans.	: 0.3 g/h/m <sup>2</sup>
Adhesion to concrete	: 2.0 N/mm <sup>2</sup>
Shore A hardness	: 50
Tensile Strength	: 6.0 N/mm <sup>2</sup>
Elongation	: Above 200%
Water penetration	: NIL
Service Temperature	: 20 to 45°C
Chemical Properties:	:
Acidic solutions	Resistant
Alkali solutions	Resistant
Sea, brackish water	Resistant
Oil and grease	Resistant
Detergents	Resistant
Thinners and solvents	Moderate resistance
Crack bridging	: Up to ¼ inch, no effect
Water	: Impermeable
Impermeability	
Application Service temperature	: +5°C to +40°C
Service Temperature	-5 to 90°C

### Storage:

Store in original packing in dry conditions away from direct sunlight in a temperature controlled warehouse.

### Shelf Life:

HYDROTHANE WP2 can be utilized within 12 months of production date if stored in proper conditions in unopened original packing.

### Cleaning:

Clean all tools with MATEX SOLVENT before product hardens.

### Remarks:

- HYDROTHANE WP2 should not be applied on surfaces with a risk of rising dampness.
- Should not be applied at temperature below 5°C,
- Don't apply the product with imminent rain forecast.
- Water test should be run after the membrane is fully cured.
- Don't mix more material than can be used within the pot life of mixture.
- Incorrect assessment treatment of cracks may lead to a reduced service life and reflective cracking.
- HYDROTHANE WP2 is not designed to be exposed in external applications.

### Health and Safety:

- Use goggles and gloves during application. Do not breathe the vapor of the product. Use only in well ventilated areas.
- Avoid contact with eyes or skin.
- In case of splashes in the eyes, wash abundantly with warm water and consult a doctor.