

# HYDROLOCK PASTE

**HYDROLOCK PASTE** is a plastic bentonite paste which is specifically designed for structural waterproofing. **HYDROLOCK PASTE** is very easy to use, has excellent water absorption capacity and is biologically harmless, weather resistant, solvent free and frost resistant.

<b>Colour</b>	Brown
<b>Density</b>	1.95kg/DM <sup>3</sup>

## **TITANTECH®**

For developers of brownfield and contaminated sites the TITANTECH® family of products represent a major step forward in safeguarding projects against gaseous and chemical contamination.

HYDROLOCK PASTE is used to seal and protect concrete areas in direct contact with soils. Typical applications include; Pipe Penetration sealing, shaft sealing, void levelling and honeycomb filling.

### **Advantages**

HYDROLOCK PASTE seals immediately and reacts with penetrating water to swell under pressure creating a water tight seal.

- Quick and easy to install.
- Excellent adhesion to concrete and HYDROLOCK waterproofing membrane.
- Self-healing ability (swells to repair localised damage).
- High density assists with sealing cracks in all weather.



# HYDROLOCK PASTE

Feature	Characteristics
Colour	Brown
Density	1.95 KG/DM <sup>3</sup>
Flashpoint	>250 °C
Application Temperature	-5 °C to +40 °C
Consistency	Soft-firm plastic (dependant on ambient air temp.)
Toxicity	Non-toxic

## JUTA UK

For additional information or assistance, please contact JUTA UK directly.

## Application

HYDROLOCK PASTE can be applied around all types of penetrations through the waterproofing sheet to provide a seal. Application should be directly onto the surface from the supplied carton, by aid of spatula. The application surface should be dry and free from dust and greasy impurities. Sealing around protuberances should be at a minimum application of 50mm. Cracks and surface irregularities in concrete (>1mm) can also be sealed using HYDROLOCK PASTE.

## Storage

Tubs/Cartons of HYDROLOCK PASTE are delivered as 25kg units, and should be stored on stable/level ground and stacked not more than five tubs high, with no other material stacked on top. Shelf life is unlimited – stir before use.

## Accessory Products

HYDROLOCK PASTE is an accessory product to HYDROLOCK to assist with jointing and sealing. Additional accessories include:

- HYDROLOCK STRIP
- HYDROLOCK GRANULES
- HYDROLOCK RAIL