

TRUBUILD TRUBOND DS TAPE



TECHNICAL DATA SHEET

VER NO. 1.1

TRUBUILD TRUBOND DS TAPE is a cold applied double-sided tape with pressure sensitive adhesive and release liner on both sides. Its adhesive provides perfect bonding with pre-applied HDPE Waterproofing membranes and concrete.

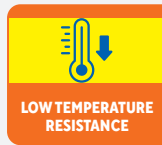
ADVANTAGES



**EFFECTIVE
PROTECTION AGAINST
GROUND WATER**



**APPLICABLE ON
PLASTIC, RUBBER &
CONCRETE SURFACES**



**LOW TEMPERATURE
RESISTANCE**



AREAS OF APPLICATION

APPLICATIONS

- It is used for joining end laps of HDPE waterproofing membranes.
- It is used for overlapping HDPE membranes after cutting at site.

AVAILABLE PACKING



Roll size: 10 cm wide x 30-meter length.

HOW TO USE

Substrate must be completely clean. All grease, moisture, oil, dust, substrate coatings and other contaminants should be removed. Trubuild Trubond DS Tapes are used to join end laps of HDPE waterproofing membranes and in overlapping the membranes after cutting at site. Remove the sand and adhesive for a width of 100 mm from the HDPE membrane at end laps or cut edges using hot air gun and fix double side tape after removing silicon liner and roll it firmly. To ensure positioning, place the next HDPE membrane above the bare HDPE surface after the removal of sand & adhesive and align for dimensional correction. Don't try to press or stick. Remove the silicon liner from the double-sided tape, place the next HDPE membranes and align the same. Press the membranes using rollers sufficiently to get enough pressure thereby ensuring proper adhesion at the overlap area.

TECHNICAL DETAILS

SR.NO	PROPERTIES	STANDARD	STANDARD TEST METHOD
1.	Flexibility at low temperature, -25°C	ASTM D1970	No Cracking
2.	Peel Adhesion Strength with HDPE Membrane	ASTM D1876	1.25 N/mm
3.	Peel Adhesion Strength with Concrete	ASTM D 903	0.5 N/mm

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STORAGE

Protect the material from moisture and direct sunlight. The material should also be free from acid, alkali, oil and organic solvent; stored at an ambient temperature between +8°C to + 35°C.

HANDLING PRECAUTIONS

Mandatory and recommended industrial hygiene procedures should be followed whenever our products are being handled and used. For additional information please read Material Safety Data Sheets.

SHELF LIFE

12 months from the date of manufacturing.

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