



VYHDPE-TAPE

Tape For Pre-applied HDPE Membrane Bonding

DESCRIPTION

VYHDPE-TAPE are high-performance adhesive tape designed for sealing overlaps, terminations, and detailing in pre-applied HDPE waterproofing systems.

It provides excellent adhesion to HDPE membranes, concrete substrates, and various construction materials, ensuring a continuous and watertight seal.

VYHDPE-TAPE SINGLE is a special tape for short edge butt joint of membrane.

VYHDPE-TAPE DOUBLE is a special tape for lap joint of short side of membrane.

VYHDPE-TAPE SAND is sand covered tape for synthetic polymer pre applied waterproofing membrane.

BENEFITS

- Excellent adhesion to various surfaces
- Superior sealing performance
- Good flexibility and conformability
- Resistant to water and aging
- Easy and fast installation

APPLICATIONS

- Overlap sealing of VYHDPE-PA membranes
- Joint sealing at terminations and edges
- Detailing around penetrations
- Auxiliary bonding in blind-side waterproofing systems

INSTALLATION

- Ensure surfaces are clean and dry
- Apply tape evenly without wrinkles
- Press firmly to ensure full contact
- Remove release liner before bonding
- Overlaps should be firmly rolled

STORAGE & SHELF LIFE

- Store in cool and dry conditions
- Avoid direct sunlight
- Shelf life: 12 months



DIMENSIONS & PACKAGING

Parameter	Value		
Types	SINGLE	DOUBLE	SAND
Length, m	20	20	20
Width, cm	16	8	12
Thickness, mm	1.2	0.8	0.8
Upper surface	High performance HDPE	Release film	Sand
Middle layer	Pressure sensitive adhesive	Pressure sensitive adhesive	Pressure sensitive adhesive
Under side	Release film	Release film	Release film
Packaging	Box	Box	Box

TECHNICAL DATA

Property	Value	Test Method
Heat resistance, 80°C, 2h	Pass	GB/T23260-2009
Peeling strength (N/mm)	≥ 1.5	

