

## SELF ADHESIVE WATERPROOFING MEMBRANES SJ-A SERIES

### DESCRIPTION

Lemax series are self-adhesive, cold-applied, elastomeric SBS modified bituminous waterproofing membranes, reinforced with a non-woven polyester mat. The upper surface is covered by sand or polyethylene film. Other laminations are also available.

On the underside surface is the high quality easily removable release paper, which protects the adhesive side of the membrane during storage in roll form and will be removed on application.

A selvage provides excellent adhesion at overlaps and ensures the continuity of the waterproofing membrane system.



### FEATURES

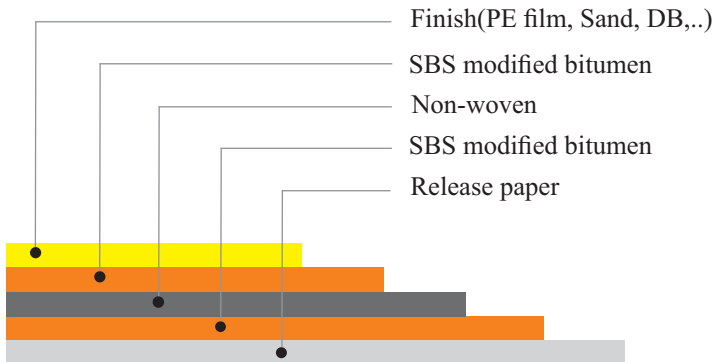
1. Self-adhesive membranes are cold applied with no need for special tools.
2. Minimum fire risk as no propane gas torch is required
3. SBS rubberized compound is self-protected and self sealing to minor punctures. And the membranes can absorb substrate movement.
4. Fast and easy bonding to the primed concrete substrate. Laying process is safe, rapid and clean.
5. Uniform thickness avotds the “thin spots”. where leaking takes place, commmonly found in liquid waterproofing systems.



\*Thickness: 1.5mm, 2.0mm, 3.0mm, 4.0mm

\* Packaging: In shrinkable polyethylene on pallets

## CONSTRUCTION



## USES

Suitable for flat or pitched roofs, vaults, foundations, retaining walls, basements, balconies, bridge roadways and viaducts, tunnels, tanks, pools, tubes, and ramps.



## INSTRUCTIONS

1. The concrete surface where the membranes are to be applied should be free of voids, dirt, dust, grease, loose or coarse aggregates, and sharp protrusions.
2. Store and transport the membranes vertically against weathering and temperature extremes. Do not lay down the membranes horizontally during storage. Avoid stacking or overlapping of loose rolls.
3. Store in a dry, ventilated, covered place
4. Our membranes are made to meet many architectural specifications. Technical characteristics can be customized

*For more information, please contact us.*

## TECHNICAL DATA SHEET

Product Description: SBS MODIFIED BITUMEN SELF-ADHESIVE MEMBRANES

Surface Material: PE FINISH, SAND FINISH, or DOUBLE-SIDED SELF ADHESIVE

Thickness: 1.5mm ~ 3.0mm

PROPERTIES	NOMINAL VALUES	TEST METHOD
Softening point	100 - 110°C	ASTM D36
Penetration	dmm	ASTM D5
Tensile Strength (N/5cm)	L: 450 T: 320	ASTM D5147
Breaking Elongation(%)	L: 50 T: 70	ASTM D5147
Tear Strength (N)	L: 400 T: 300	ASTM D5147

*\*All values given are subject to +/- 15% variation.*