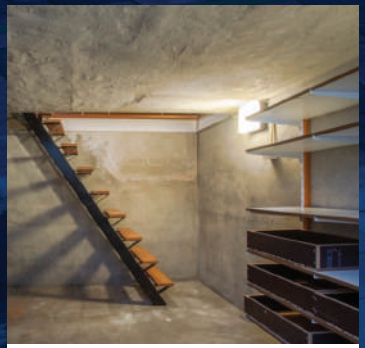
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LOCAL EXPERTISE, GLOBAL STANDARD

CEMSEAL SBS SA

SBS Modified Bitumen Preformed Waterproofing Membrane

Areas of Application



Below Grade Structures



Sub-Structures



Tunnels and Subways



On-Grade Structures & Podiums

CEMSEAL SBS SA

SBS Modified Bitumen Preformed Waterproofing Membrane

Description

CEMSEAL SBS SA (formerly CEMSEAL SA) is a self-adhesive modified bitumen membrane with Styrene-Butadiene-Styrene (SBS) for enhanced durability, elasticity, and flexibility in high and low temperatures. It is combined with cross-laminated HDPE film for strong mechanical performance and dimensional stability.

Product Features

- **Consistent Thickness**
- **Good Cold Flexibility**
- **Self-Adhesive**
- **Fully Bonded**
- **Good Mechanical Properties**
- **Cold Applied Suitable for Confined Space**

Technical Specification

Roll Size	*1m (W) x 20m (L)*
Appearance	*Grey–Black*
Thickness	*1.5mm*
Dimensional Stability	*± 0.5%*
Tensile Strength	*≥ 3.2 N/mm²*
Elongation at Break	*≥ 310%*
Water Absorption	*≤ 0.8%*
Water Vapour Transmission	*≤ 0.1g/m²/hr*
Hydrostatic Head Resistance	*No leakage*
Joint Leakage Resistance	*No leakage*

Application Method

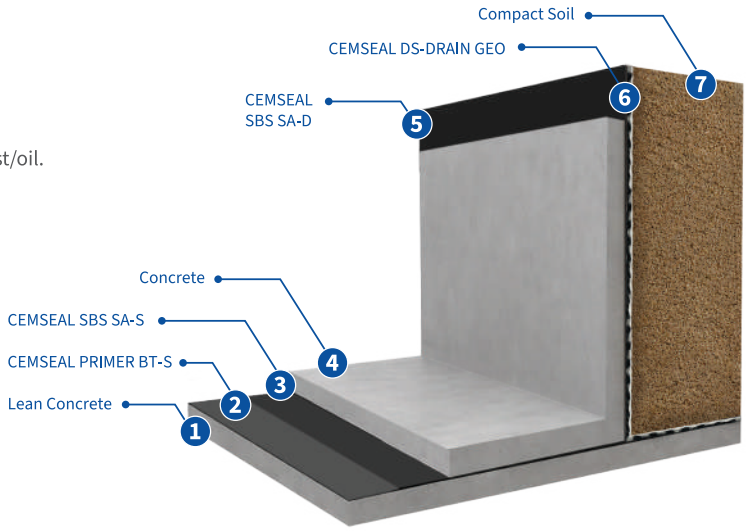
1. Prepare Substrate
Clean, repair, and smooth surface. Ensure dry and free of dust/oil.

2. Apply Primer
Apply CEMSEAL PRIMER BT-S and allow to dry.

3. Align Membrane
Unroll, position, and overlap min. 50 mm

4. Apply Membrane
Peel release sheet, press firmly with roller to bond.

5. Finish
Seal joints, ready for protection or backfilling.



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