

Basic Description

Cold Process Adhesive is a specially formulated adhesive designed for cementing SBS modified membranes. It's superior bonding strength and ease of application make it ideal for use in laying modified asphalt roll roofing.

It is also recommended for laying glass base sheets such as Glass Base Sheet and is excellent for bonding selvage edge roofing.

It is not recommended for modified bitumen single ply torch down products with film backing.

This quality product is recommended for use with modified membranes.

Preparation

All surfaces to be coated must be smooth, absolutely dry and free from loose materials. If old surface is dry or badly weathered, priming with Asphalt Roof Primer is advisable. If capping on old gravel or slag roof, scrape off all existing material to achieve a smooth surface. All buckles, blisters, and broken seams must be patched using Plastic Cement and polyester mat where necessary.

Physical Properties

Colour	-	Black
Density	-	1.08 kg. Per litre or 9.0 lb. Per U.S. gallon
Solids	-	72%
Dry to Touch	-	4 hours
Full Cure	-	30 days
Service Temperature	-	-40 to 93 ⁰ C (-40 to 200 ⁰ F)

Application

Follow the slope recommendation issued by the manufacturer of the membrane.

Apply using a standard roof brush, $\frac{1}{8}$ " – $\frac{1}{4}$ " notched trowel/squeegee or adhesive applicator at a rate of 1.5 gallons per 100 sq.ft. (7L per 10 m²) depending upon membrane and manufacturer's directions. Spread evenly to lap edges. After all strips are properly applied, roll or broom the entire area to ensure complete adhesion and elimination of air pockets. All equipment can be cleaned with mineral spirits, kerosene, or petroleum naphtha.

Care should be used in handling all solvents.

Precautions

Keep away from open flame or spark. Keep out of reach of children.