



ULTRAPLAST

Cold Applied Emulsion Membrane

(Modified Asphalt Rubberized Bitumen)

PRODUCT DATA INFORMATION

DESCRIPTION:

ULTRAPLAST is manufactured with a highly refined bitumen, synthetic polymers and emulsifiers. The dried film cures to a tough elastomeric membrane. It has no fume and no odor. ULTRAPLAST will accommodate movements caused by structural and temperate variation. It has excellent resistance to acids, alkalis and salts, and resists the absorption of exterior moisture. It can be applied to damp surfaces.

USES:

ULTRAPLAST is for concrete and masonry waterproofing, new roofs, re-roofing, basement walls, concrete floors, and all cases where moisture and high humidity will create deterioration of concrete structures. It can also used on metal surfaces as a rust inhibitor.

APPLICATION:

All hard surfaces must be free from oil, grease, dirt, loose material and laitance. Prior to back filling, use a protection cover. To achieve adequate protection, a minimum thickness of 2 mm is required. For best results, dampen surfaces with water prior to application. The membrane must be protected when a topping is to be installed or when backfilling is required.

LIMITATION:

Do not apply outdoors when rain is imminent.

PACKAGING:

- 20 litre pails
- 205 litre drums

SHELF LIFE:

Up to 6 months in sealed containers. Keep from freezing and direct sunlight exposure. Stir product before using.

PHYSICAL PROPERTIES of CURED FILM:

Color	Black
Elongation @ 25°C (77° F)	1000%
Tensile Strength @ 25°C (77° F)	15 psi
Water Vapour Permeability @ 38°C (100° F)	ASTM-D-5329
Asphalt Compatibility	Pass
Flexibility - 180° Bend over _" Mandrel	Pass
Specific Gravity	1.07 kg/Litre

The physical and chemical properties are typical average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations.

Disclaimer Ultraseal Waterproofing and Sealant Technologies Inc. believes that the information contained herein is an accurate description of and uses of the product, but it is the buyers and users responsibility to determine and thoroughly confirm fitness and compatibility for use and to determine performance, efficacy, and safety.

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