



ISO 9001:2000
Certified Company

Zahabiya
POLYMERIC CANVAS

Fabric Reinforced Waterproof Polymeric Membrane

ZAHABIYA POLYMERIC CANVAS is a fabric reinforced acrylic and copolymeric membrane, formed by impregnation of pure Cotton Canvas Cloth with a special, elastic, U/V & weather resistant Polymeric Coating Zahabiya Water Shield (Sealing Adhesive Coat) ZSAC-10/55, one of our time tested export quality product, being manufactured by us since 1972 and possessing excellent vapour barrier, water proofing & thermal insulation properties. The canvas cloth so treated becomes comparatively 'rough & tough' in usage.

- 1 Cold/ Hot/ Boiling Water & Oil Proof.
- 1 Vapour and Gas Barrier.
- 1 Non-Flammable, Non-Toxic, Non-Hazardous, Non-Corrosive & Non-Rusting. A "Human Friendly / Environmentally Acceptable" Product.
- 1 Soft Touch, Abrasion Resistant.
- 1 Flexible, Non-Cracking & Non-Magnetic.
- 1 Acid, Alkali, Micro Organisms, Fungus/ Mildew Resistant. Non-Biodegradable.
- 1 Protects and guards concrete from chlorination and carbonation effects.
- 1 Capable of accommodating minor movements and cracking in the substrates.
- 1 Reflects Sun Rays cutting down direct atmospheric heat up to 50% (Canvas + 5 coats ZSAC-10/55 application).
- 1 U/V, Temperature and Weather resistance provides years of waterproofing and insulation properties.
- 1 It is non-sticky to walk i.e. TRAFFICABLE and for general use.
- 1 Flame Retardant Grade is also available.

COLOUR:

Normally prepared in grey colour, available for bulk supplies in different colours as: White, Off-White, Brick-Red, Yellow etc.

DENSITY:

Normally 15-16 Oz. per square yard.

SERVICE TEMPERATURE:

Usable when environmental or atmospheric temperature is between 6 up to 70°C.

TEMPERATURE RESISTANCE:

ZAHABIYA POLYMERIC CANVAS resists the temperature variations between -20°C to 180°C for intermittent spells. It also resists the effects of freeze thaw and thermal shocks very well.

WATER VAPOUR PERMEANCE:

Maximum 0.9 perm in single layer pasting with ZSC-13 SEALING COMPOUND SPECIAL or ZSP-1191 SOFT SEAL SPECIAL. The water vapour transmission through two laminated layers is too small to be recorded. (ASTM-E 398)

ZAHABIYA POLYMERIC CANVAS is ideally, economically, beneficially and safely recommended for Water Proofing and Insulation, with the long lasting properties in Civil Construction jobs. Especially suited for old damaged roofs where the weight of new screed can be detrimental to the structure or in the seismic and high movement zones, where there are chances of development of cracks (e.g. settlement cracks) in the roofs, the product is ideal, providing long term, trouble free waterproofing properties.

In the HVACR & Engineering field, especially in centrally Air Conditioning/ Heating system, it can be used for Metallic pipe protection & insulation including vapour barrier gasketing. Usable very effectively where the relative humidity exceeds up to 90% for continuous periods or where the insulated piping or equipment contains chilled water, refrigerant or where excellent vapour barrier properties are desirable.



AVAILABLE NORMALLY IN 15/16 OZ. DENSITY AND 36 INCHES WIDTHS.
LOWER OR HIGHER DENSITY PRODUCT AND HIGHER WIDTHS AVAILABLE ON
BULK ORDERS SUBJECT TO PRIOR CONFIRMATION.

IMPORTANT NOTICE:

The Information & Data contained herein are correct to the best of our knowledge, tests and experience. These are presented in good faith to the users. The recommendations and suggestions mentioned are made without guarantees or representations as to the results. The Consumer should satisfy himself as to the suitability of the product for the intended purpose and use. WE ASSUME; NO LIABILITY for damages of any kind and the user accepts the product 'as is' and without any other warranties, expressed or implied. Our warranty is limited to the replacement of so proved defective Zahabiya original product only, provided used within shelf life as supplied originally.

Zahabiya Chemical Industries, Plot 14, Sector B-VIII, P.O. Box 18685, K.E.P.Z., Landhi, Karachi-75150.
Ph:+92-21-5082323/24 Fax:+92-21-5082325 Email: info@zahabiya.com , Web: <http://www.zahabiya.com>

Rev: 01 May 2008