

DUCKBACK - S

HIGH PERFORMANCE 100 % ACRYLIC ELASTOMERIC, WATERPROOFING, DECORATIVE EXTERIOR COATING

DESCRIPTION:

DUCKBACK - S is the ultimate 100% acrylic elastomeric coating specifically designed for use in protecting and waterproofing exterior masonry substrates. It combines the decorative qualities of the best acrylic paints with the elasticity and flexibility of high-performance elastomers, resulting in a system that can accommodate thermal expansion and contraction. Although the primary function of DUCKBACK - S is to waterproof, water vapor is allowed to escape through the film without affecting the integrity of the cured coating.

SALIENT FEATURES:

- Excellent flexibility.
- Excellent exterior durability protects from wind driven rain.
- Resistant to algae, fungus.
- Excellent weatherproofing properties.
- Easy, economical, environmentally safe application.
- Highly resistant to ultraviolet radiation.
- Excellent resistance to dirt pick-up and mildew.
- Bridges cracks and hides imperfections

USES:

DUCKBACK-S is ideally suited for concrete, masonry, brick and stucco.

DUCKBACK-S coating basically gives protection from water leakages or any other damp spots without peeling and cracking.

Due to its high elasticity and excellent adhesion properties it can also be used on asbestos

TECHNICAL DATA

Sr. No.	Property	Specifications	Typical Value
1	Appearance	White / pigmented emulsion	White / pigmented emulsion
2	Sp.gravity @ R.T.	1.3±0.1	1.30
3	D.F.T.(2 coats)		100 microns
4	Adhesion Strength N/mm ²		1.7
5	Tensile Strength N/mm ²	ASTM 412-02	> 2.8
6	Water permeability Reduction in water penetration @5 bar pressure	BS EN 12390	70%
7	Algae & Fungal resistance	SS 345 : 1998	No Growth
8	Elongation (250 microns DFT)	ASTM 412-02	> 250 %
9	Crack Bridging ability	ASTM C 836	Pass @ 2 mm width
10	Rapid Chloride penetration Test	ASTM C 1202-97	Nil
11	Accelerated weathering test (1000 hrs UV exposure)	ASTM D 4587	No defects

INSTRUCTIONS FOR APPLICATION:

All new concrete surfaces must be cured for at least 30 days.

Clean the surface to remove dirt, loose particles, oil, grease etc. by wire brushing, or any other suitable method. Examine the surface closely for cracks or opening. Fill them up properly using suitable crack filler like POLYFILL AR. For specialize crack filling use POLYALK EP mortar.

Mix one lit of Sunext-8 with one litter of water and apply as a primer coat. Allow it to dry for 6-8 hrs.

Open the container of DUCKBACK-S and stir well to attain uniform consistency.

Apply two coats of DUCKBACK-S without dilution by brush or roller at a time interval of 6-8 hours



SUNANDA

SPECIALITY COATINGS PVT.LTD
AN ISO 9001:2008 COMPANY

COVERAGE: 3.0 to 3.5 m² per litter for 2 coats

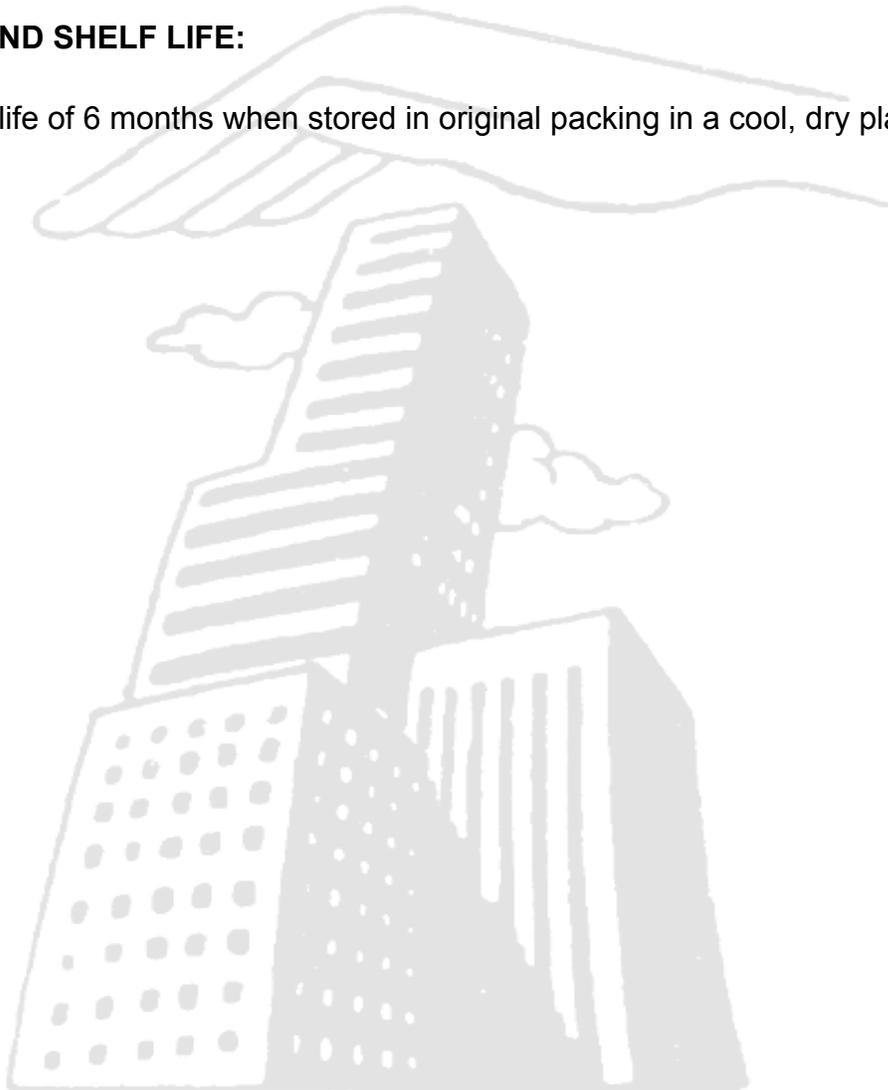
(Coverage may vary depending upon the texture and porosity of the surface)

Packing:

1, 4, 20 lits in HDPE container

STORAGE AND SHELF LIFE:

It has a shelf life of 6 months when stored in original packing in a cool, dry place.



DISCLAIMER

This information is accurate and reliable to the best of the knowledge. It is meant as a guideline only. Sunanda Speciality Coatings Pvt. Ltd. (SSCPL) cannot give any guarantees under any circumstances for the results, or assume any obligation or liability in connection with the use of this information. It is recommended that the product be tested to determine its suitability for specific applications. Since, SSCPL has no control over how others may use its products; it is recommended that the Specifier, Architect, Engineer, Contractor and Owner assume all the responsibilities in connection therewith.