

EXTERIOR EMULSION

# Weathertouch

*Premium exterior emulsion for moisture - prone areas—anti-fungal, superior washability.*

Weathertouch is a premium exterior emulsion specially developed for areas exposed to high moisture and humidity. Its anti-fungal formulation prevents wall damage, while the smooth finish and superior washability ensure long-lasting beauty and easy maintenance. Water-based, weather resistant, and smooth finishing.



**KEY SPECIFICATIONS**

**BASE MATERIAL**  
Water Based — Exterior Grade

**RECOATABILITY**  
4 - 6 Hours

**SURFACE DRYING**  
30 - 60 Minutes

**COVERAGE**  
1000-1200 Sq.ft per 20 litre (two coats)

**PACK SIZE**  
[ 1 L / 4 L / 20 L ]

**SHELF LIFE**  
12 Months

**APPLICATIONS**

- Exterior walls in high-humidity and moisture - prone areas
- Terraces and external soffits
- Surfaces requiring anti-fungal protection
- Premium exterior facade finishing

**TECHNICAL ADVANTAGES**

- Anti-fungal formulation prevents wall damage in damp conditions
- Superior washability — easy maintenance for lasting beauty
- Weather resistant — with stands rain and humidity
- Smooth finish gives walls a premium elegant look
- Water-based eco-friendly formulation

**COVERAGE**

Substrate	Coverage
Smooth exterior surfaces	1000-1200 Sq.ft per 20 litre (two coats)
Textured / masonry surfaces	1000-1200 Sq.ft per 20 litre (two coats)

**WHY SPECIFY**

- Anti-fungal**— prevents surface deterioration in moisture-prone areas
- Superior washability**— easy maintenance and long-lasting beauty
- Weather resistant**— with stands rain, humidity and sunlight

**TECHNICAL DATA**

Property	Value
Base material	<b>Water Based</b>
Viscosity at 30°C	<b>45 Sec</b>
Weight / litre	<b>1.26 KG/LTR</b>
IS standard	<b>IS-15489</b>
pH	<b>8</b>
Sheen	<b>Mild Sheen</b>
Surface drying	<b>30 - 60 Minutes</b>

## BISTest Report— IS-15489 Compliance (Tests 1–11)

## TEST RESULTS — PART I

S.No	Test	Observation	Specified Requirement	Conformity
1	<b>Conditions in the Container</b>	Satisfactory — Free from odour of putrefaction, free from lumps/skins, no settling observed	The material shall be free from odour of putrefaction. Free from lumps/skins. No settling; material can be easily incorporated on stirring.	Yes
2	<b>Opacity</b>	Passes the test	To pass the test	Yes
3	<b>Thinning</b>	Satisfactory — When thinned with water the material mixes readily with minimum foaming, smooth and homogeneous state	When thinned with water the material shall mix readily with minimum foaming to a smooth and homogeneous state. Foaming if any shall dissipate rapidly.	Yes
4	<b>Application Properties</b>	Satisfactory — After thinning, suitable for application by brush, spray or roller. No Pigment flocculation, coarseness or other undesirable characteristics	The material after recommended thinning shall be suitable for application by brush, spray or roller. Resulting film shall not show Pigment flocculation, coarseness or other undesirable characteristics.	Yes
5	<b>Recoating Properties</b>	Passes the test	To pass the test	Yes
6	<b>Finish</b>	Smooth and Uniform	Smooth and Uniform	Yes
7	<b>Accelerated Storage Stability</b>	Passes the test	To pass the test	Yes
8	<b>Color</b>	White	Close match to IS colour specified, otherwise as agreed between manufacturers and users	Yes
9	<b>Washability and Cleanability</b>	Passes the test (after 4000 Oscillations). No Film defects observed.	To pass the test	Yes

## TEST RESULTS — PART II

S.No	Test	Observation	Specified Requirement	Conformity
10a	<b>Drying Time — Surface Dry</b>	20 minutes	45 minutes (max)	Yes
10b	<b>Drying Time — Hard Dry</b>	2 hours 10 minutes	4 hours (max)	Yes
11	<b>Consistency</b>	Passes the test	To pass the test	Yes
12	<b>Gloss, 60°</b>	6	0–10	Yes
13	<b>Mass in kg / 10 L</b>	13.3	Shall not differ by more than $\pm 3$ percent from that of the approval sample	—
14	<b>Resistance to Alkali</b>	Passes the test	To pass the test	Yes

## TEST 15 — ACCELERATED WEATHERING (21 Days Exposure)

Overall assessment: **95** (Assessment Total) vs. minimum requirement of **50% of Total Base Values** — Conforms

Sub-Test	Observation	Specified Requirement	Conformity
<b>i) Possessing Correct Colour</b>	20 (Assessment Value) Slight change in colour is observed	25 (Basic Value)	<b>Yes</b>
<b>ii) Freedom from Flaking</b>	25 (Assessment Value) No Flaking is observed	25 (Basic Value)	<b>Yes</b>
<b>iii) Freedom from Cracking</b>	25 (Assessment Value) No Cracking is observed	25 (Basic Value)	<b>Yes</b>
<b>iv) Freedom from Chalking</b>	25 (Assessment Value) No Chalking is observed	25 (Basic Value)	<b>Yes</b>

Note: Test report reviewed and authorised per IS 15489 specifications. All results conform to BIS requirements unless otherwise indicated.