



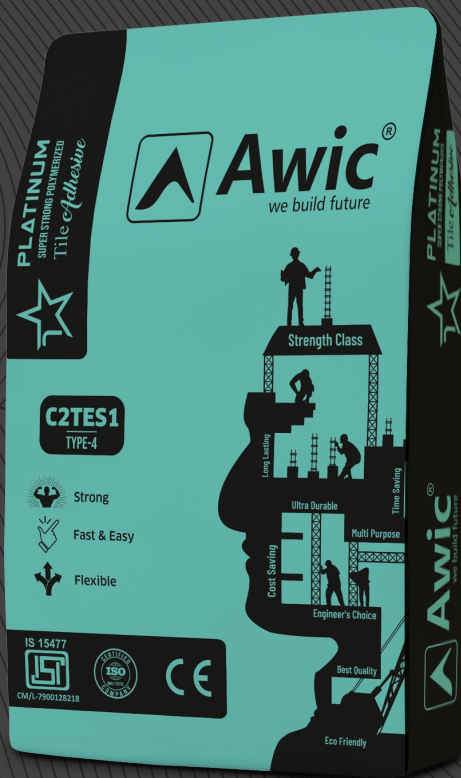
Product Catalogue

2025





Awic®
we build future



★★★★★★
PLATINUM
7 Star Adhesive

Non-Skid Adhesive for Vitrified
Slab & Natural Stone for any Size
Confirms TO IS 15477:2019 TYPE 4

IS 15477



CM/L-7900128218

Pack of
20
Kg



For Internal
& External
Floor & Wall



Superior Bond
Strength



For Wet &
Dry Area



Extended
Open Time



Highly Flexible



Low VOC

AREA OF USE

Material to be Fixed

All types of ceramic tile,
Terracotta, pavers, brick, vitrified
tiles, large format slabs, precast
terrazzo, natural stones, low
thickness slabs.

On Surface/Substrate

Cement-based screeds & mortars,
cement-based plasters/ renders,
concrete surfaces, bricks, AAC blocks,
existing tiles & stones, other cement-
based surfaces.

Area of Application

Flooring and walls, for internal area &
external area, dry, wet & moist area,
like saunas, spa, and fountains. new
construction & renovation, domestic
applications, commercial
applications.

*For all external wall tile/stone fixing and drywall tile installation, consult with the AWIC technical team.

Description

Platinum 7 Star tiles adhesive is a premium, water & frost resistant, highly polymer modified cementous wall and floor tile adhesive to install glass mosaic, glass brick wall, and swimming pool tiles, marble and natural stones on variety of interior and exterior substrates for wall and floor application.

Standard Compliance/Specification

AWIC PLATINUM 7 STAR NON SKID TILE ADHESIVE COMPLIES TO REQUIREMENTS of IS 15477 : 2019 – Type 4T'S1 "Specification for Adhesives for use with Ceramic Tiles and Mosaics." Also, gold 5 star Adhesive conforms to class C2TES1.

Technical Information

Application Properties

Test	Result
Powder: Water mixing ratio	1 : 0.28 by weight
Chemical curing time	3 – 4 minutes
Pot life (in shade)	120 minutes approx
Open time	20 minutes approx
Adjusting time	20 minutes approx
Waiting time before grouting	24 hours

Remark: These test results are from laboratory test. They could be slightly different from on-site results because of the differences in applications and conditions.

CERTIFIED STANDARD

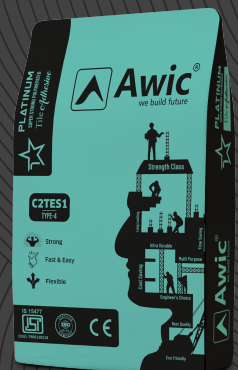
Testing Property	Requirement	Test Results
Tensile Adhesion at Dry Condition	$\geq 1.5 \text{ N/mm}^2$	1.7-2.1 N/mm ²
Tensile Adhesion at Wet Condition	$\geq 1.0 \text{ N/mm}^2$	1.1-1.6 N/mm ²
Shear Adhesion at Dry Condition	$\geq 1.5 \text{ N/mm}^2$	1.7-2.1 N/mm ²
Shear Adhesion at Wet Condition	$\geq 1.0 \text{ N/mm}^2$	1.0 – 1.5 N/mm ²
Shear Adhesion at Heat Ageing	$\geq 1.0 \text{ N/mm}^2$	1.0 – 1.4 N/mm ²
Slip Resistance (T)	$\leq 0.5 \text{ mm}$	0.3 – 0.5 mm
Deformability	$\geq 2.5 \text{ mm}$	2.5 – 5 mm

Coverage

Approx. 5 – 6 m²/ 20 kg Bag at 3 mm thickness (Using 6 mm x 6 mm notch).
 Approx. 1.2 kg/ m² per mm of thickness.

Self Life

12 months for sealed pack when stored under cover, out of direct sunlight, damp proof condition and protect from extremes of temperature.





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