AZA LAB / MATERIAL TESTING EQUIPMENT

ABRASION TESTING MACHINE FOR GLAZED TILES

AZA1261 | TECHNICAL DATASHEET



PRODUCT OVERVIEW

The AZA1261 Abrasion Testing Machine for Glazed Tiles is intended for evaluating the surface abrasion resistance of glazed ceramic tiles using the test methods referenced in IS 13630 (Part 11) and EN ISO 10545-7. The machine is offered in configurations for testing one, four or eight specimens.

The specified supply includes steel balls of 1 mm, 2 mm, 3 mm and 5 mm diameter and white fused aluminium oxide powder. Other grinding media are available at additional cost.

TECHNICAL SPECIFICATIONS

01 / PRODUCT CONFIGURATIONS & TECHNICAL DATA

Parameter	Specification
Model	AZA1261
Equipment	Abrasion Testing Machine for Glazed Tiles
Referenced standards	IS 13630 (Part 11); EN ISO 10545-7
Available cup configurations	01 sample; 04 samples; 08 samples
Steel ball diameters supplied	1 mm, 2 mm, 3 mm and 5 mm
Abrasive powder supplied	White fused aluminium oxide
Other grinding media	Available at additional cost
Additional accessory	Visual Assessment Cabinet / Viewing Cabinet (IS 13630 Part 11; ISO 10545-7)

02 / TEST METHOD & APPLICATION

The AZA1261 is intended for glazed-tile abrasion testing in accordance with the referenced methods. Select the one-, four- or eight-cup configuration according to laboratory sample throughput.



03 / SUPPLIED MEDIA

Supplied media: steel balls of 1 mm, 2 mm, 3 mm and 5 mm diameter and white fused aluminium oxide powder. Other grinding media are extra-cost items. Additional listed accessory: Visual Assessment Cabinet (Viewing Cabinet), referenced to IS 13630 (Part 11) and ISO 10545-7

CONTACT

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