TVS Cleancare

TECHNICAL INFORMATION







TVS Cleancare is manufactured according to the UNE-EN 14190 standard, based on a Type A laminated gypsum board covered with a Polyvinyl Chloride (PVC) film that gives it special waterproofing and easy-cleaning qualities. The tiles are available in white, black and smooth.

TVS Cleancare Smooth has a liquid membrane face and is 100% PVC Free and can be completely recycled.

It incorporates an aluminium-coloured sheet on its back-face that works as a vapour barrier and at the same time protects all the tile, in case of leaks or damage of the housing.

It is a simple solution, of great quality and durability, packed in boxes of 8 units.

Technical Data

Edge: Square

Dimensions: White: 600 x 600mm / 600 x 1200mm

Black: 600 x 600mm / 600 x 1200mm Smooth: 600 x 600mm / 600 x 1200mm

Thickness: 8.00mm (+/- 0.5mm)

Average Weight: 5.80kg/m²

Units/Box: 8 tiles $(600 \times 600 \text{mm}) = 2.88 \text{m}^2$

weight: 17kg per carton

6 tiles (600 x 1200mm) = 4.32m²

weight: 25kg per carton

Thermal Conductivity: 0.25 W/m K (UNE-EN 12524 Standard)

Moisture Resistance: 90% RH to 30°C Fire Resistance (max.): 30 minutes

Coating Film: White/Black - Polyvinyl chloride – 80g/m²



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Intended Use: Removable ceilings in bathrooms, kitchens and areas where easy maintenance and cleaning are required.

Advantages

- Easy to clean
- High light reflectance
- Vapour barrier
- Moisture resistance
- Recyclable
- Durability and resistance
- High fire resistance

Fire Reaction Test Results*

According to UNE-EN 13501-1 + A1: 2003

| Test | Clause | Result |
|----------------------|---------|--------|
| Fire behaviour | 11.7.3 | A2 |
| Smoke emission level | 11.10.1 | s1 |
| Flaming droplets | 11.9.2 | d0 |

A2 s1 d0

*Tested at Efectis Labs, Certificate No: EEA-1800-0071, October 2018. Fire resistance classification in accordance to UNE-EN 13501-1:2007+A1:2009 Reference standard UNE-EN 14190:2014 "Gypsum board products from reprocessing."







Product: TVS CLEANCARE Revision: 1.2 Issued: 10/2022

