

# **PAVILAST 3C**

## HIGHLY WATER-REPELLENT TRICOMPONENT PRODUCT

Highly water-repellent tricomponent product for treatment against the residual moisture for non-absorbent floors such as marble, tiles and palladian flooring. For gluing only use our BICOMPONENT OR SILANE ADHESIVES.

### SPECIAL PROPERTIES:

EC1 BR OW entities	EC1 PLUS R symbol established with the GEV criterion, categorised as EMICODE EC1 PLUS R: very low emissions.
	Emission class as per French regulations.
	Suitable for underfloor systems

### WHERE IT CAN BE APPLIED:

- Absorbent flooring
- Traditional concrete screeds
- Anhydrite screeds
- Calcium sulphate screeds
- Absorbent subfloors with underfloor heating or cooling systems

ADESIV srl. guarantees that the information provided in these specifications is accurate to the best of our technical/scientific knowledge and experience; we cannot, however, accept any liability for the results obtained by using the products, since the application conditions are beyond our control. We recommend you always verify that products are suitable for your specific requirements. This revised version invalidates and replaces all previous versions.





## LEVELING PRIMERS AND ADDITIVES



# PAVILAST 3C

Appearance:	Viscous liquid
Viscosity (@20°C; Ford #4):	8000 - 10000
Yield (g/m²):	500 (the yield of the product may vary depending on the porosity or the flatness of the surface to be treated)
Mix duration (minutes):	45 - 60
Ready for walking on (hours):	18 - 24
Final hardening (hours):	48 - 72
Usage temperature (°C):	+15 - +25
Application/Equipment:	Roller, brush
Equipment cleaning:	Water, before the product sets
Product removal:	Water, before the product sets
Storage (months): highest temperature +5°C	6
Disposal information	Dispose of in compliance with the local and national regulations in force
Packs	Complete 5-kg packs (2 kg comp. A + 1 kg comp. B + 2
Recommendations for use:	Mix thoroughly Frost sensitive Spread evenly, 2 coats using a criss-cross technique Do not apply in damp environments Always use personal protective equipment Acclimatise the product at 20°C before applying
GISCODE	RU1

### PREPARING THE SURFACE

The subfloor to be treated must be compact with no loose fragments. Any surface defects, such as cracks or crevices, must be treated before applying PAVILAST 3C.

Flooring which is particularly smooth or glass-like (ceramic, glazed tiles, glass mosaic tiles, marble or similar) must have any wax removed completely with water and soda, then rinsed and left to dry. Before applying the PAVILAST 3C primer,

roughen the surface (e.g. grinder with diamond disk) to ensure the product bonds perfectly.

### APPLICATION

Acclimatise at 20°C before use. Pour component (B) into the container of component (A) and mix thoroughly, possibly using an electric stirrer, to obtain a homogeneous paste. Add the powder (component C) and mix together with an electric stirrer to obtain a smooth, uniform paste with no lumps.

This paste can be applied using a brush or roller. The minimum amount to be applied in total is 500 gr/ m<sup>2</sup> in two coats applied evenly using a criss-cross technique. The second coat can be applied as soon as the first coat can be walked on (approximately 4-12 hours depending on the ambient temperature). Ambient temperature between 15 and 25°C, relative humidity no greater than 75%. Always use adequate individual protection devices.

Always consult the technical and safety data sheet for the product.

#### NOTE

If applying with a brush it is advisable to dilute the mixture with approximately 5% of water. The flooring can only be glued using our two-component products once the layer of PAVILAST 3C is completely dry.