

WET System

WET System is the Wall&decò patented wall covering dedicated to humid environments and is totally waterproof.

WET System has excellent resistance to yellowing, impact and abrasion, household detergents and complies with EU Class B s1 d0 - USA Class A fire reaction standards.

It is a technical wallcovering with a maximum thickness of 1.5 mm, consisting of a fibreglass fabric, a waterproofing primer and a system of transparent finishes, guaranteeing excellent water resistance, excellent resistance to cracking and excellent adhesion strength, even after immersion in an alkaline environment.

It can be applied to concrete, plasterboard, civil plaster, PVC, glass or tile surfaces.

Therefore it is also suitable for installation on existing surfaces, enabling rapid renovation work with limited construction site disruption. The printing technology uses water-based, solvent-free inks.

It is suitable for wet areas or areas in direct contact with water, such as bathrooms, showers, gyms, spas, in both residential and contract applications.

technical features

description of material	special technical wallcovering for damp environments - bathrooms, kitchens backsplashes, gyms, wellness centres
nature of components	printed fibreglass substrate - transparent finishes and waterproof primer
roll sizes	width 94 cm / 37 inches - lenght custom size
total weight	fibre 290 g/m ² \div 310 g/m ² - complete system 740 g/m ² \div 780 g/m ²
total thickness	fibre 0,5 mm - complete system 1,5 mm / fibre 0,019 inches - complete system 0,05 inches
adhesion to the substrate	category 2 according to ETAG022 (adhesion force > 0.5 Mpa)
resistance to water	no passage of water under the applied pressure of 150 kPa for 7 day
resistance to crack	category 3 according to ETAG022
initial adhesion	category 2 according to ETAG022
adhesion after temperature cycles	1.40 ± 0.16 MPa Category 2 according to ETAG022
adhesion after temperature in water	1.35 ± 0.10 MPa Category 2 according to ETAG022
adhesion after immersion in alkaline environment	(1.12 ± 0.04) MPa Category 2 according to ETAG022

certifications

reaction to fire

EU Class B s1 d0 - USA Class A







resistant to household detergents

