

ACQUA SHIELD



READY

**Liquid applied, fast setting,
elastomeric waterproof membrane**

ADVANTAGES

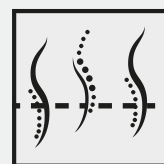
- Fast: allows tiling after 2 hours*
- Waterproofing joint tape is not necessary
- It seals cracks and seams up to 3 mm wide
- It bonds directly to metal, ABS and PVC plumbing fixtures
- Suitable for inside and outside, showers, bathrooms, wellness centres, jacuzzi, swimming pools, kitchens, balcony and terraces
- High yield, 5.30 m² per 5 kg pail

APPLICATION ADVANTAGES

- Extremely tender and fast to apply, it requires the same effort of a paint
- Once dry it changes colour from light green to olive green
- No solvents
- Low VOC emission
- Pail shape allows roller to get in



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Product Technical Data

Basis:	Liquid polymeric dispersion
Colour:	Light green
Conservation and shelf life:	24 months in the original closed package in a cool dry place
Flammability:	No
Apparent mass volume:	1360 kg/m ³
Mixture ratio:	Ready to use
Consistency:	Soft cream
Mixing:	Manually for a few seconds
Application temperature:	From + 10° C to + 35° C
Maximum/minimum thickness of the dry film:	0.5 - 0.8 mm
Vapor permeable	
Light traffic on dry supports:	2 hours*
Tiles application:	2 hours from second coat application*
Initial Adhesion:	≥ 0.5 N/mm ²
Adhesion after Immersion in Water:	≥ 0.5 N/mm ²
Adhesion after Heat Action:	≥ 0.5 N/mm ²
Adhesion after Freeze-Thaw Cycles:	≥ 0.5 N/mm ²
Adhesion after Immersion in Calcium-Saturated Water:	≥ 0.5 N/mm ²
Adhesion after Immersion in Chlorinated Water:	≥ 0.5 N/mm ²
Permeability:	No penetration
Crack-bridging:	> 5 mm
Crack-bridging Ability (-5°C):	> 0,75 mm
Resistance to traction:	1.8 N/mm ²
Elongation to break:	250%
Resistance to temperature:	From - 20°C a +130°C
*at +23°C and 50% relative humidity	



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