

# AC WALLFLEX-PLUS

## DESCRIPTION OF THE PRODUCT

USE	Waterborne onecomponent waterproofing product, for walls and façades. Based on pure acrylic resin dispersed in water.
FEATURES	High elasticity over a broad temperature range, especially in the low temperature region – Excellent dirt pick-up resistance – Very good water vapour permeability – Excellent outdoor durability.
SUBSTRATES	New and old masonry - Cement - Concrete.
SYSTEM:	<p>The number of coats is directly depending on the orientation of the wall. If the wall is often facing pouring rain, it is advised to apply, besides the primer, 2 coats of AC Wall-flex-Plus. For other walls, 1 coat is enough. Fill up the cracks.</p> <p>Unpainted porous substrates:</p> <ul style="list-style-type: none"> <li>• Primer: 1 coat of diluted (10 % of water) AC Wallflex-Plus</li> <li>• Topcoat: 1 or 2 coats of AC Wallflex-Plus.</li> </ul> <p>Powdering painted substrates:</p> <ul style="list-style-type: none"> <li>• Primer: 1 coat of diluted (10 % of water) AC Wallflex-Plus</li> <li>• Topcoat: 1 or 2 coats of AC Wallflex-Plus</li> </ul> <p>Not powdering painted substrates:</p> <ul style="list-style-type: none"> <li>• Topcoat: 1 or 2 coats of AC Wallflex-Plus directly on the support.</li> </ul> <p>If a system corresponding to DRD's spec 93-4 high-build acrylic coating is required, the total dry film thickness should be minimum 400 µ.</p>

## APPLICATION INSTRUCTIONS

PREPARATION OF THE SUBSTRATE:	<p>The substrate has to be clean, dry, and free of dust.</p> <p>New masonries have to be cleaned first with an iron brush to eliminate all spatters of mortar. Painted substrates should be cleaned with a high-pressure machine. If the support is mossy, the moss must be removed with a special anti-moss product. Fill up the cracks with AC Acrykit.</p> <p>Active cracks should be reinforced with AC-MUR FLEECE MS.</p>
APPLICATION CONDITIONS	<p>Outdoor: never apply if raining</p> <p>Ambient temperature: &gt; 5°C</p> <p>R.H.: max. 80%</p>
APPLICATION MEANS	Brush, roller.or airless spray
DILUTION :	Water
CLEANING OF TOOLS:	Water
CONSUMPTION :	Ca. 400 g/m <sup>2</sup> per coat.
PARTICULARITIES	Mix well before use.



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**TECHNICAL DATA**

FINISH:	Flat
COLOURS :	Ral, NCS.
SOLIDS CONTENT :	In weight : ca. 65 % In volume : ca. 51 %
VOC CONTENT:	Max 30g/L
DENSITY:	Ca 1.4
FLASH POINT :	Not flammable.
VISCOSITY:	200 - 250 P (Brookfield 20 Rpm)
DRYING TIME:	On touch: 2 hours Recoatible: 24 hours.
PACKING:	1 Kg – 5 Kg – 25 Kg
STORAGE STABILITY:	12 months, keep away from frost.

**SAFETY DATA**

The safety data sheet is available on request.

These specifications are given for information. Since the manufacturer is not able to check the right application of the products, he cannot accept any responsibility for it. This technical data sheet replaces all previous editions.