

MB PUReactive system

Substrate preparation recommendations

Applicable to: MB PUReactive / MB PUReactive TX / MB PUReactive +

The following recommendations should be considered when using MB PUReactive:

Substrate requirements:

The surface of the building material must be clean, dry, stable, level and free of dust, oil, grease, release agents, biological growth or other impurities that could impair adhesion.

Please note: in particular, all residue from sanding must be removed!

Preparation: On highly absorbent substrates we recommend applying a contact layer of the same waterproofing material, application rate approx. 500 g/m². We recommend filling depressions > 3 mm prior to waterproofing using a mixture of the waterproofing material and Selectmix 0/10.

Substrate (type)	Substrate	Step 1	Step 2	Step 3	Step 4
Mineral	Concrete	Sanding			
	Render	Sanding			
	Brickwork	Sanding			
	Screed (anhydride/cement)	Sanding			
	Tiles	Sanding			
	Natural stone	Sanding			
Metal	Aluminium, anodised	Thinner V103			
	Aluminium	Thinner V103			
	Stainless steel (e.g. V2A, V4A)	Thinner V103	Sanding	Thinner V103	
	(Sheet) steel	Thinner V103	Sanding	Thinner V103	
	Zinc titanium	Thinner V103			
	Zinc	Thinner V103			
	Lead	Thinner V103			
	Copper	Thinner V103			
Bitumen	Bitumen sheets mineral-surfaced / sand-surfaced (mineral content > 60%)	n/a			
Other	Wood	n/a			
	Plywood	n/a			
	Chipboard	n/a			
	MDF panels	n/a			

Substrate (type)	Substrate	Step 1	Step 2	Step 3	Step 4
Plastic and elastomer sheets	Alwitra Evalon dual	Thinner V103	Sanding	Thinner V103	
	Alwitra Evalon V	Thinner V103	Sanding	Thinner V103	
	Alwitra Evalon VG	Thinner V103	Sanding	Thinner V103	
	Alwitra Evalon VSK	Thinner V103	Sanding	Thinner V103	
	Bauder Thermofin F15 FPO	Thinner V103	MB PUReactive P-1		
	Bauder Thermofol M PVC	Thinner V103	Sanding	Thinner V103	
	Bauder Thermofol U 15 500 PVC	Thinner V103	Sanding	Thinner V103	
	Bauder Thermoplan T 15 (PW) FPO	Thinner V103	MB PUReactive P-1		
	Extrubite black	Thinner V103	MB PUReactive P-1		
	Firestone Rubberguard EPDM	Thinner V103	MB PUReactive P-1		
	Firestone TPO	Thinner V103	MB PUReactive P-1		
	Flagon eco (FPO)	Thinner V103	Sanding	Thinner V103	MB PUReactive P-1
	Flagon Premio (FPO)	Thinner V103	MB PUReactive P-1		
	Flagon SR (PVC)	Thinner V103			
	Hyperflex FM	Thinner V103			
	Mapeplan M	Thinner V103	Sanding	Thinner V103	
	Mapeplan T	Thinner V103	MB PUReactive P-1		
	OC-Plan 3020	Thinner V103	MB PUReactive P-1		
	Polyfin 3020	Thinner V103	MB PUReactive P-1		
	Rhenofol CG	Thinner V103			
	Rhenofol CV	Thinner V103			
	Rhepanol hfk	Thinner V103	MB PUReactive P-1		
	Rhepanol hg	Thinner V103	Sanding	Thinner V103	MB PUReactive P-1
	Sarnafil TS77 (FPO)	Thinner V103	MB PUReactive P-1		
	Sikaplan SGMAG18	Thinner V103	Sanding	Thinner V103	
	Thermofin F15	Thinner V103	MB PUReactive P-1		
	VAEPlan type F	Thinner V103			
	VAEPlan type vs	Thinner V103			