

Priming Guideline

WIDOSEAL-LF 1K for upstands on roofs, balconies and terraces, flat roofs and concrete components



Subsoil, surfaces, material	Pre-treatment	Priming	Notes
Roof sheets			
EPDM -Roof sheets	Frequently possible, tested roof sheets and how they need to be pre-treated can be enquired. Many Sheets must be roughened.		
FPO/TPO-Roof sheets	Frequently possible, tested roof sheets and how they need to be pre-treated can be enquired		
Bitumen with slate	Brush the sheeting thoroughly	No priming necessary	
PVC- Roof sheets	Clean with WIDOPAN-Cleaner Mechanically roughen the surface.	WIDOPUR-Primer FTE	
Bituminous cold self-adhesive sheeting	Flame-treat the surface	WIDOPUR-Primer FTE	
EVA/VAE-Roof sheets	Frequently possible, tested roof sheets and how they need to be pre-treated can be enquired		
Mineral surfaces			
Concrete, screed	The surface needs to be dry (max. ≤ 6 % dampness), free from dust, sustainable, free from separating agents and other substances which lower the adhesion.	No priming necessary	In case of components with earth contact and rising moisture use WIDOPOX-Special Primer.
Dry stones e.g., lightweight concrete, Lime Sand, fiber cement board	The surface needs to be dry (max. ≤ 6 % dampness), free from dust, sustainable, free from separating agents and other substances which lower the adhesion	No priming necessary	
Insulants			
Extruded / expanded polystyrene PUR/PIR	Lamination required	No priming necessary	
Metallic surfaces			
Zinc, galvanised steel	Degrease and clean with WIDOPAN-Cleaner MEK Mechanically roughen the surface.	WIDOPUR-Primer FTE	
Copper, stainless steel, aluminium	Degrease and clean with WIDOPAN-Cleaner MEK	No priming necessary	

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	Mechanically roughen the surface.		
Lead	Degrease and clean with WIDOPAN-Cleaner MEK	No priming necessary	
Other			
Window glass	Clean with WIDOPAN-Cleaner	No priming necessary	
Wood sawed, without chemical wood protection, OSB boards	The surface needs to be dry (max. ≤ 6 % dampness), free from dust, sustainable, free from separating agents and other substances which lower the adhesion	No priming necessary	
Synthetic window- and doorframes	Clean with WIDOPAN-Cleaner	WIDOPUR-Primer FTE	

Additional fastening may be required for connections and edges (see professional rules for waterproofed roofs). Otherwise, manufacturer's specifications apply as well as all technical specifications from Widopan Produkte GmbH.

Further notes:

If required, send us a sample of the surface of at least 30 x 50 cm. We will then determine the optimal pre-treatment for the surface. Surfaces need to be free from dust and dry, free from loose parts and free from oil and grease.

Before and during the application of liquid waterproofing, please take care of the dew point (+3 °C) (refer to the dew point table). **You need to prevent moisture and moisture inclusion within the waterproofing.**