Technical Data Sheet

All-Weather AC (DDK)

Properties	Value	Unit	Method / Remarks
	System		
Chemical Base	synthetic rubber		
Curing System	physical drying		
Tack Free Time	15 - 20	min	
Density	0,95	g/cm^3	
Consistency	non-sag		
Application Temperature	+5 to + 40	°C	
Shrinkage	approx. 20	°C	
Stress at 100 % Elongation	0,5	N/mm^2	
Hardness, Shore A	25 ± 5		
Maximum allowed Movement	25	%	
Temperature Resistance	-25 to + 100	°C	fully cured
Paintability	with commercial paints and varnishes		
Shelf Life	24	months	

Product Details

fischer All-Weather AC is an one part synthetic rubber roof sealant, which dries physically by evaporation of a solvent. It is suitable for expansion and connection joints, e.g. for facades, glass, kitchen and bathroom (sanitary) and roofing. It shows excellent UV resistance, fungus resistance as well as good paintability.

Direction of Use

Surfaces must be clean, free of dust and grease. Smooth surfaces may be wet, porous ones should be dry. A pre-treatment is not necessary; however adhesion tests are recommended. If immersed under water for a long time, fischer All-Weather AC joints may turn yellow. This does not affect the quality of the material. After drying, fischer All-Weather AC remains slightly tacky on the surface. It adheres without primer e.g. to wood, concrete, metal, glass and many plastics. On special substrates we recommend preliminary tests. Compatible with bitumen

For further information on handling, please refer to the safety data sheet; this contains important information.

The application instructions in this technical data sheet and our technical advice on application, whether spoken or written, are given to the best of our knowledge but do not constitute either a warranty as to the nature or usability of the products or an independent or dependent promise or warranty declaration of any kind. We recommend to always check the suitability of our products for the intended use. Due to the wide variety of possible applications for each individual product and the unpredictable conditions at the place of processing, we recommend testing the function on the substrates before use.