

AQUAFIN-WM12

Tested resilience against Bitumen & chemical liquids

Resistance

	Property	Test method	Parameter	Result
BITUMEN	Exposure to bitumen			
	in acc. to DIN EN 13967	EN 1548 EN 1928 (B)	+70°C / 28 d 60 kPa / 24 h	passed
	in acc. to DIN SPEC 20.000-202	EN 1548 EN 1928 (B)	+70°C / 28 d 60 kPa / 24 h	passed
	in acc. to DIN 18533	EN 1548 EN 1928 (B)	+70°C / 28 d 60 kPa / 24 h	passed

CHEMICAL LIQUIDS	Exposure to Ca(OH) ₂ , H ₂ SO ₃ and NaCl			
	in acc. to DIN EN 13967	EN 1847 EN 1928 (B)	+23°C / 28 d 60 kPa / 24 h	passed
	in acc. to DIN SPEC 20.000-202	EN 1847 EN 1928 (B)	+23°C / 28 d 60 kPa / 24 h	passed
	in acc. to DIN 18533	EN 1847 EN 1928 (B)	+23°C / 28 d 60 kPa / 24 h	passed

Evaluation:

The behaviour determined after immersion in the test liquids indicates that the basic requirements for the watertightness of constructions sealed with the AQUAFIN-WM12 waterproofing membrane are met when exposed to engine oil (hydrocarbons) and diesel. Permanent exposure to the above (test) liquids is not recommended, despite the technical properties found.

Data:

All technical data based on laboratory tests. Actual measured data etc. may vary due to circumstances beyond our control.