

TECHNICAL SPECIFICATION FAST FLASH

Properties, General

r reperties, ceneral	
Thickness, mm	
Total	2.3
Weathering surface (incl. Aluminium)	1.5
Butyl thickness	0.8
Roll Width, mm	280, 370, 560
Roll Length, mm	5,000
Weight square metre, kg/m ²	3.30
Colour	Black, Grey, Dark Grey, Terracotta
Service Temperature	-40 to 90°C

Properties in relation to Weathering

ASTM	Test Description	Specification	
Method			
D1149	Ozone resistance (40°C, 50pphm, 24 hrs)	No visible deterioration	
D1171			
D2137	Low Temperature Resistance (3 min @ -20°)	Non Brittle	
D471	Water Absorption (48 hrs70°)	<5%	
G154	UV Performance (Cycle 2, 2,000 hrs)	No surface deterioration	

External Laboratory Tests

Australian Standard	Result	Testing Laboratory/ Report No
AS/NZS 1530.3 Simultaneous determination of Ignitability, Flame		AWTA/7-577593-CV
Propagation, Heat Release and Smoke		
 Ignitability Index (0 – 20) 	16	
 Spread of Flame Index (0 – 10) 	8	
 Heat Evolved Index (0 − 10) 	7	
 Smoke Developed index (1 − 10) 	4	
AS 1530.8.1 Methods for fire tests on building materials components and		CSIRO EP 159257
structures		
• BAL 19	Complies	
AS/NZS 4347 Damp-proof Courses and Flashings		CSIRO/5664
 Method 1: Determination of Water Permeability 	Pass	
 Method 4: Determination of Pliability 	Pass	
 Method 5: Determination of Compression Properties 	Pass	
Method 6: Determination of Impact Resistance	Pass	
Method 9: Determination of Thickness	2.5	
AS/NZS 4020 Testing of Products for use in Contact With Drinking Water		AWQC/89983
Exposure Volume 1 000 mm²/L	Pass	