

EXCEL JOINT

INTRODUCTION	EXCEL JOINT is a 4mm thick waterproofing membrane made of ALPA[®] elastomeric bitumen and polyamide tissue reinforcement.	
USAGE	Waterproofing of expansion joints.	
PACKAGING	EXCEL JOINT 50: Rolls of 10m x 0.50m with an average weight of 23 kg EXCEL JOINT 33: Rolls of 10m x 0.33m with an average weight of 15 kg	
STORAGE	Rolls to be stored upright, without stacking and under cover.	
COMPOSITION	Polyamide tissue reinforcement	165 gm/m ²
	ALPA [®] FC binder	3630 gm/m ²
	Finishing: surface sand	400 gm/m ²
	underside sand	400 gm/m ²
CHARACTERISTICS <i>binder</i>	Melting point (ring & ball) (BS EN 1427)	150 °C
	Penetration at 25° C (BS EN 1426)	40 1/10 ^o mm
	Cold bend 20mm ø (UEAtc) no cracking at	≤ -20° C
	Elongation at break	≥ 1000%
CHARACTERISTICS <i>Finished product</i>	Tensile strength (BS EN 12311-1):length/width	2 000/1 500 N/5 cm
	Elongation at break (BS EN 12311-1):length/width	20/20 %
	Cold bend 20 mm ø (UEAtc) no cracking at	≤ -15°C
	Slump resistance (UEAtc) vertical	130°C