



# Technical Data Sheet

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Product Code: 1771001

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# EXCEL JOINT INTER L

<b>INTRODUCTION</b>	<b>EXCEL JOINT INTER L is a 4mm thick EXCEL JOINT plate with polyamide tissue reinforcement and with a thermoformable zone with polyamide mesh</b>								
<b>USE</b>	Waterproofing of expansion joints (used with EXCEL JOINT and EXCELPARK systems).								
<b>PACKAGING</b>	Plates measuring 0.5 m x 1 m with a nominal weight of 3 kg.								
<b>STORAGE</b>	Individual plates.								
<b>COMPOSITION</b> <i>Thermoformable zone</i>	<table><tr><td>Polyamide tissue mesh (thermoformable zone)</td><td>130 gm/m<sup>2</sup></td></tr><tr><td>ALPA<sup>®</sup>-mix binder</td><td>3500 gm/m<sup>2</sup></td></tr><tr><td>Surface finish: white silica</td><td>400 gm/m<sup>2</sup></td></tr><tr><td>Under surface finish: white silica</td><td>400 gm/m<sup>2</sup></td></tr></table>	Polyamide tissue mesh (thermoformable zone)	130 gm/m <sup>2</sup>	ALPA <sup>®</sup> -mix binder	3500 gm/m <sup>2</sup>	Surface finish: white silica	400 gm/m <sup>2</sup>	Under surface finish: white silica	400 gm/m <sup>2</sup>
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<b>CHARACTERISTICS</b> <i>Finished product</i>	<table><tr><td>Tensile strength (BS EN 12311-1):length/width</td><td>300/300 N/5 mm</td></tr><tr><td>Elongation at break (BS EN 12311-1):length/width</td><td>200/200 %</td></tr><tr><td>Flexibility at low temperature (BS EN 1109)</td><td>-14 °C</td></tr><tr><td>Resistance to static loading (BS EN 12730)</td><td>5 kg</td></tr></table>	Tensile strength (BS EN 12311-1):length/width	300/300 N/5 mm	Elongation at break (BS EN 12311-1):length/width	200/200 %	Flexibility at low temperature (BS EN 1109)	-14 °C	Resistance to static loading (BS EN 12730)	5 kg
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