

## Luméa Shell Mosaic Tile Specification

A decorative tile suitable for walls including wet areas

<b>Sizes</b>	25x25mm pieces	11 sheets per m2	5kg
	15x15mm pieces	11 sheets per m2	4kg
<b>Thickness</b>	2.3mm +/-0.2mm including poly-fabric backing		
<b>Construction</b>	Solid shell pieces glued on 300 x 300 mm poly-fabric backing.		
<b>Finish</b>	Buff Polished.		
<b>Colours</b>	Made from natural shell types: NZ abalone (Paua), Black Mother of pearl, Freshwater Mother of Pearl.		
<b>Cutting</b>	Cut with a diamond blade tile wet saw or dry masonry blade.		
<b>Installation</b>	<p>Install with 2 pack epoxy adhesive and grouts<sup>1</sup> or standard ceramic tile adhesives.</p> <p>Because the shell is thinner than a normal mosaic, we recommend a 4-5mm packing strip or sheet is first glued to the wall before adhering the shell mosaics. To get the right volume of adhesive applied using a 1.5 – 2.0 mm notched trowel.</p>		
<b>Limitations</b>	<ul style="list-style-type: none"> <li>- Use only non-abrasive cleaners.</li> <li>- As a natural product, shade, pattern and minor size variation are inherent characteristics.</li> <li>- Not suitable for salt or chlorine swimming pools.</li> <li>- Not suitable for under water immersion</li> <li>- Recommended for shower walls but not shower floors.</li> </ul>		

**These recommendations are a general guide only. For more specific details please contact us.**

<sup>1</sup> e.g Litokol's 'Litoelastic' and 'Starlike' products or Mapei's 'Kerapoxy' and 'Ultracoulour Plus'