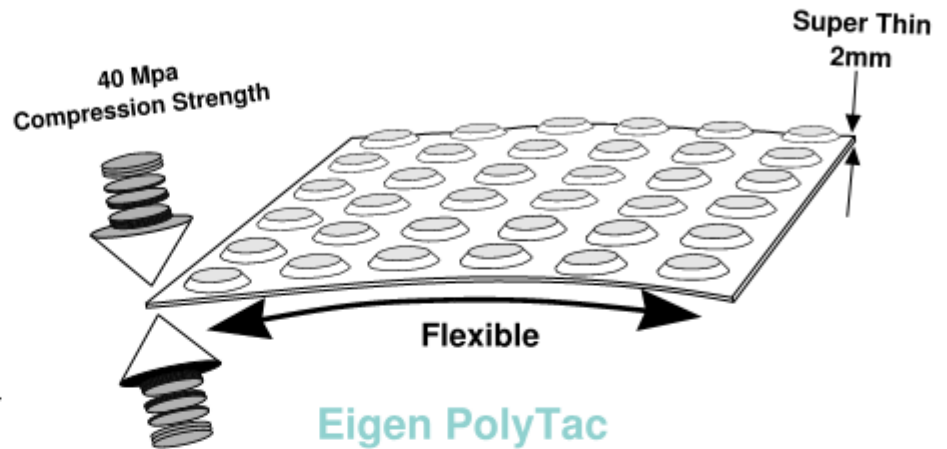




Eigen PolyTac Range

PolyTac is a TGSI product made from polymerized calcium silicates and quartz mixture. Polymerization not only increases its physical strength, i.e. high compression strength, it also adds to its flexibility which did not exist previously. The end product is a TGSI that is readily applicable to any existing surfaces without going through excavation.



Cement based product like PolyTac in general has the inherent advantage that it does not lose its Slip Resistance when wet; furthermore, it does not "dog-ear" when one of its corners accidentally lift due to poor installation. These properties make PolyTac and alike products very attractive to outdoor TGSI applications

PolyTac is the most advanced cement based TGSI product currently on the market. It breaks away from the conventional products that use high sand/garnet content for their Slip Resistance enhancement which usually results in brittleness that punctures easily; it achieves better effects by modifying the polymeric ingredients/ The end result is a highly coherent product that is much more durable than the conventional products that break down when the sandy internal is exposed.

<p>Testings (Performed by CSIRO)</p> <p>AS/NZS 4586 Appendix A <i>Wet Pendulum 4S</i></p> <p style="text-align: right;">W</p> <p>AS/NZS 4586 Appendix D <i>Oil Wet Ramp Test</i></p> <p style="text-align: right;">R12</p> <p>AS/NZS 1428.4 <i>Wet & Dry Luminance Reflectance</i></p> <p>Mean Contrast Range 38.94 - 79.40</p>	<p>Colour Selection</p> <p>Ivory</p> <p>Black</p> <p>Grey</p> <p>Yellow</p> <p>Terracotta</p> <p>Custom Made Colour</p> <p>Refer colour system at http://www.eigentactile.com/</p>	<p>Dimensions:</p> <p><i>Top of Dome</i> 25mm <i>Base of Dome</i> 35mm <i>Height of Dome</i> 5mm</p> <p>Tile Dimensions:</p> <p>300 x 600 mm</p> <p>Tile Thickness</p> <p>2mm</p> <p>Manufactured to AS/NZS 1428.4.1:2009</p>
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Please visit <http://www.eigentactile.com/> for detailed installation guide.