

# Ozone Epo Tile Grout

## High Chemical Resistant Epoxy Tile Grout

<b>Description</b>	Ozone Epo Tile Grout is highly chemical resistant & waterproof for fixing of all type of tiles on internal & external area's. Industrial uses & for hygienic applications, as well as swimming pools.																														
<b>Uses</b>	<p>Excellent for highly glazed ceramic tile or highly polished marble that can be scratched by sanded grouts. It's non-shrinking and durable. Meets the most demanding installation requirements without additives.</p> <ul style="list-style-type: none"><li>▪ Glazed wall tile, ceramic and marble tile</li><li>▪ Walls, tub surrounds, showers, countertops and floors</li><li>▪ For residential to heavy commercial use</li><li>▪ For interior or exterior installations</li></ul>																														
<b>Features / benefits</b>	<ul style="list-style-type: none"><li>▪ Excellent for wet and dry areas.</li><li>▪ Non-dusting, non-spalling and non-yellowing.</li><li>▪ Non-shrinking.</li><li>▪ Easy maintenance.</li><li>▪ Excellent resistance to industrial chemicals.</li><li>▪ Easy application and clean-up.</li><li>▪ Available in a range of exciting non-fading colors for interior and exterior use.</li></ul>																														
<b>Properties</b>	<p><b>Test Method Results Specification</b></p> <table><tr><td>Pot Life</td><td>30 minutes</td></tr><tr><td>Initial Set</td><td>12 hours</td></tr><tr><td>Final Set</td><td>7 days</td></tr></table> <p><b>Chemical resistance</b></p> <table><tr><td>HCL 50%</td><td>Excellent</td><td>Nitric Acid 25%</td><td>Excellent</td></tr><tr><td>Sulphuric Acid 50%</td><td>Excellent</td><td>Phosphoric Acid 50%</td><td>Excellent</td></tr><tr><td>Acetic Acid 10%</td><td>Excellent</td><td>Lactic Acid 10%</td><td>Excellent</td></tr><tr><td>Citric Acid</td><td>Excellent</td><td>Sodium Hydroxide 50%</td><td>Excellent</td></tr><tr><td>Ammonia 10%</td><td>Excellent</td><td>Petrol Oil</td><td>Excellent</td></tr><tr><td>Butanol</td><td>Very Good</td><td>Skydrol</td><td>Good</td></tr></table>	Pot Life	30 minutes	Initial Set	12 hours	Final Set	7 days	HCL 50%	Excellent	Nitric Acid 25%	Excellent	Sulphuric Acid 50%	Excellent	Phosphoric Acid 50%	Excellent	Acetic Acid 10%	Excellent	Lactic Acid 10%	Excellent	Citric Acid	Excellent	Sodium Hydroxide 50%	Excellent	Ammonia 10%	Excellent	Petrol Oil	Excellent	Butanol	Very Good	Skydrol	Good
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<b>Packaging</b>	12kg, 16 kg Pack.																														
<b>Storage</b>	Store in a dry and cool place below 35°C. Protect from direct sunlight.																														
<b>Shelf Life</b>	1 year in original, unopened packaging.																														
<b>Directions for use</b>	<p><b>Surface preparation:</b> Before starting to grout, remove spacers and debris in grout joints and remove dust and dirt using a dry sponge. Do not leave water standing in joints. Substrate temperature must be between 4°C and 32°C.</p> <p><b>Mixing:</b> The base &amp; hardener components should be individually stirred to re-disperse any settlement which may have occurred. Base, hardener should then mixed together in a suitable container until a uniform color is obtained. The filler component should then be added to the mixed liquid &amp; blended using a slow speed drill and suitable mixing paddle until a uniform homogeneous mixture is obtained.</p> <p><b>Placing:</b> Apply Ozone Epo Tile Grout with a spatula to the spaces between the tiles working the mixture in to the joints &amp; around the edges. Remove surplus material form the face of the tiles with a dry cloth it may be necessary to use small quantities of Ozone Solvent to assist in the cleaning process.</p> <p><b>Cleaning:</b> Ozone Epo Tile Grout should be removed form tools, equipments &amp; mixers with Ozone Solvent immediately after use. Cured material can only be removed mechanically. Disposed of in accordance with local regulations.</p>																														
<b>Cleaning &amp; disposal</b>																															
<b>Precautions/Limitations</b>	If any doubt arises concerning temperature or substrate conditions, consult Ozone's technical department.																														
<b>Health &amp; Safety</b>	In case of contact with the skin, wash immediately with soap and water, In case of contact with the eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately, do not induce vomiting. Skin barrier cream, safety goggles and rubber gloves are recommended. carried out in accordance with local legislation under the guidance of the local waste regulatory authority.																														

**WARRANTY:** Ozone products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale. Ozone makes no warranties, implied or otherwise, as to the merchantability or fitness for ordinary or particular purposes of its products and excludes the same. If any Ozone product fails to conform with this warranty, Ozone will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made period from the date of the claimed breach. Ozone does not authorize anyone on its behalf to make any written or oral statements which in any way alter Ozone's installation information or instructions in its product literature or on its packaging labels. The user of the Ozone products must test the products for suitability for the intended application and purpose before proceeding with the full application of the products.