



**RAKAM**

# TECHNICAL DATA SHEET

## 204 - RAK GROUT WP

(WATERPROOF TILE GROUT)



**RAK GROUT WP** is cement based, polymer modified, specially used for grouting in wet and submerged conditions.

ADVANTAGES	APPLICATION	STORAGE																										
<ul style="list-style-type: none"> <li>• Non-shrinking</li> <li>• Chemical Resistant</li> <li>• Water Resistant</li> <li>• Non Yellowing</li> </ul>	<p>As a general rule on a porous surface, allow 24 hours. for tiles to set prior to grouting.</p> <p>Ensure the gaps between the tiles are clean, dry and free of adhesive.</p> <p>Mix complete 10 kg bag of powder into 2-3 litres of water with a partial slow speed drill until lump free paste is obtained.</p> <p>Apply RAK Grout-WP to the spaces between tiles. with proper rubber float or sponge, ensuring the joints and edges are completely filled and compacted.</p> <p>Remove surplus grout with a damp cloth, wet the applied area with water after 24 hours,</p> <p>When the grout is dry, polish tiles with clean, dry and soft cloth,</p>	<p>Store in dry place below 30°C away from direct sunlight</p>																										
<p><b>USES</b></p> <ul style="list-style-type: none"> <li>• Mainly used for swimming pool tile grouting</li> <li>• For filling of tile joints in kitchens and bathrooms</li> <li>• Recommended for all porous and absorbent wall and floor tiles</li> <li>• Can be used for tile joints width of 3 mm to 6 mm.</li> </ul>		<p><b>HEALTH AND SAFETY</b></p> <p>As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn (see packaging for specific instructions). Treat any splashes to the skin or eyes with fresh water immediately. Should any of the product be accidentally swallowed, do not induce vomiting but call for medical assistance immediately. Ensure the container is available for the medical attendant to examine any relevant instructions and contents details. Reseal all containers after use and ensure product is stored as instructed on the safety section of the labelling.</p>																										
<p><b>CHARACTERISTICS</b></p> <table border="0"> <tr> <td>Working Time of Grout Paste</td> <td>100 minutes at 25°C dries to tack-free film.</td> </tr> <tr> <td>Comprehensive Strength 24 hours</td> <td>(EN-12808-3) 6 N / mm<sup>2</sup></td> </tr> <tr> <td>Day 28</td> <td>30 N / mm<sup>2</sup></td> </tr> <tr> <td>Flexural Strength (EN-12808-3)</td> <td>28 Day 7 N 1 ma 2 impregnation</td> </tr> <tr> <td>Coverage</td> <td>1 kg. of mixed product willcover 12 running meters per kg 6 mm wide x 3 mm depth.</td> </tr> <tr> <td>Water Absorption (EN-12808-5)</td> <td>30 mins :&lt; 3g 301) rains 5g</td> </tr> <tr> <td>Flammability</td> <td>Non flammable</td> </tr> </table>	Working Time of Grout Paste	100 minutes at 25°C dries to tack-free film.	Comprehensive Strength 24 hours	(EN-12808-3) 6 N / mm <sup>2</sup>	Day 28	30 N / mm <sup>2</sup>	Flexural Strength (EN-12808-3)	28 Day 7 N 1 ma 2 impregnation	Coverage	1 kg. of mixed product willcover 12 running meters per kg 6 mm wide x 3 mm depth.	Water Absorption (EN-12808-5)	30 mins :< 3g 301) rains 5g	Flammability	Non flammable		<p><b>ORDERING GUIDE</b></p> <table border="0"> <tr> <td>PRODUCT NO.</td> <td>204</td> </tr> <tr> <td>STANDARDS</td> <td>ANSI - A118.4</td> </tr> <tr> <td></td> <td>BS-5980 Class A Type1</td> </tr> <tr> <td>PACKAGING</td> <td>10 kg Bags</td> </tr> <tr> <td>COLOR</td> <td>Standard: White / Grey</td> </tr> <tr> <td></td> <td>Colors available on request</td> </tr> </table>	PRODUCT NO.	204	STANDARDS	ANSI - A118.4		BS-5980 Class A Type1	PACKAGING	10 kg Bags	COLOR	Standard: White / Grey		Colors available on request
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