



# مصنع رأس الخيمة

للمواد اللاصقة والعازلة ركام ش.ذ.م.م

**RAS AL KHAIMAH**  
ADHESIVE & WATERPROOF MATERIALS FACTORY RAKAM LLC



## TECHNICAL CATALOGUE



FLOORING  
& TILING



WATER  
PROOFING



BONDING  
AGENTS



SEALANTS  
& REPAIR  
MORTARS



SPECIALITY  
PRODUCTS





**RAKAM**


# TECHNICAL DATA SHEET

## 101 RAK TILE PASTE

(Readymade tile adhesive)



**RAK 101** a ready mixed tile adhesive for thin bed fixing of ceramic and polystyrene tiles to most internal surfaces.

<p><b>ADVANTAGES</b></p> <ul style="list-style-type: none"> <li>• Ready to use</li> <li>• Strong adhesion</li> <li>• No mixing required</li> <li>• Economical</li> <li>• Ease of application</li> <li>• Excellent initial grab</li> </ul>	<p><b>SUBSTRATE PREPARATION</b></p> <p>The surface to be tiled must be flat, clean, dry and free of oil, grease, dust, etc. Newly plastered areas should be left for complete curing to develop sufficient strength to support the weight of the tiles. Board or timber surfaces must be dry, rigid and flat.</p>	<p><b>SHELF LIFE</b></p> <p>Up to 12 months in unopened containers stored at standard storage conditions. Avoid direct sunlight</p>																				
<p><b>USES</b></p> <p>RAK Tile Paste can be used for fixing ceramic tiles in bathrooms, kitchens, toilets, floorboards, etc. It can also be used as an adhesive compound for fixing polystyrene tiles.</p>	<p><b>APPLICATION</b></p> <p>Stir well before use. Work at a maximum areas of 1m<sup>2</sup> at a time.</p> <p>Apply the material to the substrate to a thickness of 3 mm forming a continuous horizontal rib with a notched trowel. Start at the bottom of the wall, press the tiles firmly into the correct position, leaving 1-2 mm space between the tiles for grouting purposes. Wipe off any surplus material immediately with a damp cloth. Complete each 1m before commencing the next section. Where areas need extra strength, adhesive can be applied to the back of the tiles. After a minimum of 24 hours, the gaps between the tiles can be grouted with RAK Grout.</p>	<p><b>COVERAGE</b></p> <p>2-3 kg of RAK Tile Paste covers 1m<sup>2</sup> depending on the surface and the application</p>																				
<p><b>CAUTION</b></p> <p>Not recommended for external use. Not suitable for use in areas subject to standing water. Ensure that at least 75% of the tile is in contact with the adhesive.</p>		<p><b>CLEANING</b></p> <p>Clean all tools with water after use.</p> <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>TYPICAL PROPERTIES</b></p> <table border="0"> <tr> <td>Color</td> <td>White</td> </tr> <tr> <td>Appearance</td> <td>Paste</td> </tr> <tr> <td>Flash Point</td> <td>Not Applicable</td> </tr> <tr> <td>Operating Temperature</td> <td>5°C - 50°C</td> </tr> <tr> <td>Solid Content</td> <td>80%</td> </tr> <tr> <td>Binder</td> <td>Synthetic resin polymer</td> </tr> </table>	Color	White	Appearance	Paste	Flash Point	Not Applicable	Operating Temperature	5°C - 50°C	Solid Content	80%	Binder	Synthetic resin polymer	<p><b>ORDERING GUIDE</b></p> <table border="0"> <tr> <td>PRODUCT NO.</td> <td>101</td> </tr> <tr> <td>STANDARDS</td> <td>BS:5980 Type 2 Class B</td> </tr> <tr> <td>PACKAGING</td> <td>5kg / 20kg Packs</td> </tr> <tr> <td>COLOR</td> <td>White / Brown</td> </tr> </table>	PRODUCT NO.	101	STANDARDS	BS:5980 Type 2 Class B	PACKAGING	5kg / 20kg Packs	COLOR	White / Brown	
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<p><b>SUITABLE SUBSTRATES</b></p> <ul style="list-style-type: none"> <li>• Gypsum Plaster</li> <li>• Soundly painted Surfaces</li> <li>• Cement Rendering</li> <li>• Plywood</li> <li>• Glazed Tiles</li> <li>• Block board</li> <li>• Bricks</li> <li>• Concrete</li> </ul>																						



# RAKAM



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HIGH  
QUALITY



FAST  
DELIVERY



BEST  
PRICES

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