

# TECHNICAL DATA SHEET




**RAKAM**



## 507 - RAK GYPSUM COMPOUND

(Joint Compound)

**RAK GYPSUM COMPOUND** is a ready to use high solids smooth paste use as a fine coat, joint filling compound for gypsum boards and specially manufactured for painters to repair/ touch up old/ new interiors that in turn provides high quality, even surface prior for painting.

USES	APPLICATION	HEALTH AND SAFETY																				
<ul style="list-style-type: none"> <li>Skim coat &amp; joint filling compound for gypsum boards.</li> <li>Plaster over sand / cement rendering gypsum plaster &amp; plaster board.</li> <li>Joining of interior wallboards into the compound.</li> <li>Filling of small cavities prior to painting</li> </ul>	<p>Mix well and apply the paste with trowel or filling knife. Apply the filler in a thin even layer and allow drying. Apply second coat, if necessary to achieve full levelling. Do not add water or any thinning materials. Light sand paper over the dry final surface before painting preferably within 24 hours of application. Thickness of each single layer should not exceed 800 microns in application, otherwise will result in cracking upon drying.</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>Flat Paste</td> </tr> <tr> <td>Drying Time</td> <td>1 hour initial depending on temperature and humidity 24 hours complete dry</td> </tr> <tr> <td>Density</td> <td>1.8</td> </tr> <tr> <td>Avg Consumption</td> <td>1.5 kg/m<sup>2</sup> @ 0.8mm thickness depending upon surface condition</td> </tr> <tr> <td>Shelf Life</td> <td>12 months in original unopened packing</td> </tr> </table>	Color	White	Appearance	Flat Paste	Drying Time	1 hour initial depending on temperature and humidity 24 hours complete dry	Density	1.8	Avg Consumption	1.5 kg/m <sup>2</sup> @ 0.8mm thickness depending upon surface condition	Shelf Life	12 months in original unopened packing		<p><b>ORDERING GUIDE</b></p> <table border="0"> <tr> <td>PRODUCT NO.</td> <td>507</td> </tr> <tr> <td>STANDARDS</td> <td>RAKAM</td> </tr> <tr> <td>PACKAGING</td> <td>5 / 28 kg Packs</td> </tr> <tr> <td>COLOR</td> <td>White</td> </tr> </table>	PRODUCT NO.	507	STANDARDS	RAKAM	PACKAGING	5 / 28 kg Packs	COLOR	White
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<p><b>SURFACE PREPARATION</b></p> <p>All mineral substrates must be free of efflorescence, laitance, grease, form release oils and similar contaminants. Chalked or poorly bound substrates must be penetrated with suitable sealer or RAK Bond-PVA. The surface must be clean and dry.</p>	<p><b>CAUTION</b></p> <p>Do not use to fill large cracks, holes or damaged surface On dry &amp; large surface area, sprinkle or wet the surface before the application.</p> <ul style="list-style-type: none"> <li>The surface must be sound.</li> <li>Newly constructed surface should be allowed to cure for atleast 21 days.</li> </ul>																					