

## TECHNICAL DATA SHEET

### RP Exterior Premium Render

<b>Product name</b>	<ul style="list-style-type: none"> <li>RP Exterior Premium Render</li> </ul>
<b>Product code</b>	<ul style="list-style-type: none"> <li>50512</li> </ul>
<b>Pack size</b>	<ul style="list-style-type: none"> <li>40kg</li> </ul>
<b>Colour range</b>	<ul style="list-style-type: none"> <li>Grey</li> </ul>
<b>Usage</b>	<ul style="list-style-type: none"> <li>RP Exterior Premium Render is mainly composed of specially selected graded quartz sand with a pure acrylic binder system, and pre-blended cement render manufactured to exacting specifications composed of high quality washed and graded sand, general purpose grey Portland cement and proprietary additives</li> <li>Render is premixed, and is especially suitable for fibre cement and painted substrates where tolerance to movement and good adhesion must be considered. ROCKCOTE Polymer Render Grey is high in volume solids, and displays minimal shrinkage.</li> </ul>
<b>Area of application</b>	<ul style="list-style-type: none"> <li>Suitable for application over properly prepared substrates such as brick, block, cement render, ROCKCOTE render, concrete, cement sheeting, AAC panels/blocks and plasterboard.</li> <li>Can be used interior and exterior.</li> <li>Must be overcoated with acrylic coloured render, texture, protective membrane paint or clear sealer.</li> </ul>
<b>Characteristics</b>	<ul style="list-style-type: none"> <li>Maximum adhesion to the substrate and cohesion strength</li> <li>Hair-line crack resistance, impact and scrub resistance.</li> <li>Forms a hard surface after curing without any shrinkage cracks.</li> <li>Strengthens weak surfaces of substrate and enhance performance of finish coats.</li> <li>Excellent durability and weather resistance for finishing coats</li> <li>Excellent sanding properties, minimum powder release with little scratch mark appear on the finish</li> </ul>
<b>Composition</b>	<ul style="list-style-type: none"> <li>Binder, cement, sand &amp; Additives</li> </ul>
<b>Drying time</b>	<ul style="list-style-type: none"> <li>Single coat at standard thickness 1-2mm</li> </ul>
<b>Surface Dry</b>	<ul style="list-style-type: none"> <li>30 – 60 minutes (Depending on temperature and humidity)</li> </ul>
<b>Recoat</b>	<ul style="list-style-type: none"> <li>1 – 2 hours after the first coat</li> </ul>
<b>Sanding</b>	<ul style="list-style-type: none"> <li>1 day after application</li> </ul>
<b>Hard dry</b>	<ul style="list-style-type: none"> <li>1 day at 30°C</li> </ul>
<b>Paint apply</b>	<ul style="list-style-type: none"> <li>Paints will be applied after</li> </ul>
<b>Theoretical coverage</b>	<ul style="list-style-type: none"> <li>0.8 – 1.0m<sup>2</sup>/kg</li> </ul>
<b>Application tools</b>	<ul style="list-style-type: none"> <li>Steel trowel to achieve high effectiveness</li> <li>1 part of water to 2.5 parts of material by weight</li> </ul>

### MIXING INSTRUCTION

#### Mixing ratio

- Let water into tin first, then pouring the powder slowly. Use a mixer if available or adequate mixing equipment to mix until having omogenous paste which is then ready for use

#### SURFACE PREPARATION

- Surface must be dry and clean from dirt, dust, oil, grease and foreign matters. All large cracks on the surface of wall or ceiling must be filled prior to application. Do not filling RP Exterior Premium Render if the temperature of surface for application should not be under 40°C. In case of the dry wall and absorptive surface must be wet and reducing the surface temperature by water by water spray method before filing
- 3 hours

#### Pot life

#### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

- Irritating to respiratory system and skin.
- Avoid contact with eyes.
- Risk of serious damage to eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Wear eye/face protection.
- Contents: cement with > 2ppm chromium VI. May produce allergic reaction.
- Keep out of reach of children.
- If swallow, seek medical advice immediately and show this container or label.
- Wear suitable gloves.
- Dispose of any putty waste in accordance with the appropriate Environment Quality Regulations

All above information is provided with high reliability but without implied warranties as the quality of the finish paint film depends on application conditions.

#### Recomendation for Application

- Use UNi-Pro products for the best quality

\*\*\* Due to our policy of continuing product improvement Revolution Paint reserves the right to modify these specifications without further notice.

