KEMAPRENE

Final Chlorinated Rubber Coating For Steel & Concrete
Complies with ESS 1382 / 1977 type 1

DESCRIPTION:
- KEMAPRENE is a one component, coloured glossy final coating based on chlorinated rubber.

FIELDS OF APPLICATION:
- Coating for steel and concrete surfaces subject to the actions of concentrated acids and alkalis.
- Specially suitable for use in chemical factories e.g., fertilizer factories and marine works for all elements above water level.
- Exterior paints for steel and concrete tanks and pipes.
- Can be used over existing paints of 2 components as KEMAPOXY 131.

ADVANTAGES:
- High resistance to concentrated acids and alkalis.
- High resistance to friction and abrasion.
- Stable to light and resistant to ultra-violet rays.
- High Bonding strength to concrete & steel.
- High coverage power and short drying time.
- Is supplied in different attractive colours: white, black, grey, red, yellow, green.

TECHNICAL DATA:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solid content</td>
<td>54 %</td>
</tr>
<tr>
<td>Density</td>
<td>1.20 ± 0.02 kg/ L</td>
</tr>
<tr>
<td>Viscosity (at 25°C)</td>
<td>100 sec (FC/4)</td>
</tr>
<tr>
<td>Surface dry</td>
<td>30 minutes</td>
</tr>
<tr>
<td>Hard dry</td>
<td>5 hours</td>
</tr>
<tr>
<td>Recoat (at 25°C)</td>
<td>8 hours</td>
</tr>
<tr>
<td>D.F.T</td>
<td>30 micron/coat</td>
</tr>
<tr>
<td>W.F.T</td>
<td>90 micron/coat</td>
</tr>
<tr>
<td>Rate of use</td>
<td>150 - 200 gm/m² (according to surface state)</td>
</tr>
<tr>
<td>Solvent</td>
<td>KEMSOLV 6</td>
</tr>
</tbody>
</table>

DIRECTIONS FOR USE:
- The surface should be free of dust, oils, grease and loose particles.
- A primer of ADDICON (transparent) is recommended for concrete surfaces and a primer of KEMAPOXY 131 E for steel surfaces before the application of KEMAPRENE.
- Apply KEMAPRENE with brush or roller or airless spray.
- Apply one or more coats.

SAFETY PRECAUTIONS:
- Ensure good ventilation.
- Do not eat or smoke during application.

STORAGE:
- 3 years under suitable storage conditions

PACKAGES:
- 1 kg, 4 kg and 16 kg.