



MAKEHEAT 200
High Temperature Silicon

PRODUCT DESCRIPTION	Silicone Acrylic Heat Resisting Finish (UP To 200°C)																								
RECOMMENDED USE	A single package finish coat for exterior exposure maintenance with heat resistance up to 200°C.																								
CHARACTERISTIC	<ul style="list-style-type: none"> • Fast drying. • Heat resistance up to 200°C. • Excellent colour and gloss retention. • Excellent weathering resistance. • Suitable for application over inorganic zinc silicate paint directly into blast cleaned Steel 																								
PHYSICAL DATA	<ul style="list-style-type: none"> • Colour : Available on request : Aluminium • Gloss level : Semi Gloss • Specific Gravity : 1.25 ± 0.1 kg/litre • Volume Solid : Approx. . 35 ± 2% • Dry Film Thickness : 35 microns per coats • Theoretical Coverage : 10.0 sq.m/litre for 35 microns • Dry Time : <table border="1"> <thead> <tr> <th>Temperature</th> <th>Touch Dry</th> <th>Hard Dry</th> </tr> </thead> <tbody> <tr> <td>26°C</td> <td>30 minutes</td> <td>3 hours</td> </tr> <tr> <td>32°C</td> <td>25 minutes</td> <td>2.5 hours</td> </tr> <tr> <td>36°C</td> <td>20 minutes</td> <td>2 hours</td> </tr> <tr> <td>40°C</td> <td>15 minutes</td> <td>1 hours</td> </tr> </tbody> </table> <ul style="list-style-type: none"> • Full Cure : - • Painting Interval : Min : 12 Hours, Max unlimited • VOC : Max. 550 g/litre • Flash Point(DIN 53213) : 26°C • Pot Life : - • Service Temperature : Continuous : 200°C ; Periodic : up to 220°C • Shelf Life : 12 months (cool and dry place) 	Temperature	Touch Dry	Hard Dry	26°C	30 minutes	3 hours	32°C	25 minutes	2.5 hours	36°C	20 minutes	2 hours	40°C	15 minutes	1 hours									
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SURFACE PREPARATION	The surface to be over coated should be clean and dry, free from any contamination																								
CONDITION OF APPLICATION	<p>Temperature ; minimum 10°C : maximum 50°C.</p> <p>Relative Humidity maximum 85%.</p> <p>substrate temperature should be at last 3°C above dew point.</p>																								
INSTRUCTION FOR USE	Stir well before us, preferable by Mechanical mixer to ensure good homogeneity																								
SYSTEM SPECIFICATION	Preceding coat MAKE 303 MAKEZINC SILICATE MC																								
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STORAGE & HANDLING	The product must be stored in accordance with national regulation. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed. Handle with care, stir well before use.																								

SAFETY PRECAUTION

Keep away from heat, spark and open flames. Avoid breathing of vapour on skin and eye contact. Keep container closed and store in cool, ventilated area when not in use. Proper ventilation and protective measures must be provided during mixing, application and drying, to keep vapour concentration within safe limits and to protect against toxic hazard. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interior and building.

DISCLAIMER

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.