

Product Information



MCC - 2711

EPOXY HIGHBUILD MIO INTERMEDIATE COATING (60%)

➤ **PRODUCT DESCRIPTION**

Metcon MCC - 2711 is a two-component, Epoxy Micaceous iron oxide based coat which provides excellent resistance to water, mineral oils, chemicals and corrosion. It gives 100% adhesion to the bare metal or treated surface & concrete surface. The abrasion and impact resistance is strong enough for protection of substrate. As a Tie Coat, the coating adheres strongly to epoxy primer coated, epoxy zinc rich primer coated surfaces, inorganic zinc silicate primer coated surfaces and concrete etc., forming a tough & hard, abrasion resistant, durable film.

➤ **RECOMMENDED USAGE**

MCC – 2711 is used as an ideal primer or intermediate coat for epoxy & polyurethane topcoat in humid conditions & mild to moderately corrosive marine & industrial atmosphere.

➤ **DIRECTIONS FOR USE**

As a primer it may be applied on clean and dry substrate or as a Intercoat can be applied on Epoxy primer coat.

➤ **TECHNICAL SPECIFICATION**

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| 1. COLOUR | Reddish brown /Grey |
| 2. FINISH | S / G to Eggshell |
| 3. VOLUME SOLIDS | 60 \pm 2 % |
| 4. MIXING RATIO | 4 Parts of Base to 1 Part Hardener (By Volume) |
| 5. THINNER | Epoxy thinner MCC 60002710 |
| 6. MATURATION PERIOD | 10 – 15 Minutes |
| 7. APPLICATION METHOD | Brush or Airless spray |
| 8. DRYING TIME @ 30°C | Surface dry : 1 – 2 Hrs. Tack Free dry : 3 - 4 hrs Hard dry : Overnight. |
| 9. RECOMMENDED DFT | 80 – 100 Microns |
| 10. THEORETICAL COVERAGE | 20 Sq mtrs at 30 microns DFT |
| 11. RECOATABILITY | 24 Hrs. |
| 12. POT LIFE @ 30°C | 3 - 4 Hrs |
| 13. SHELF LIFE | One year in separately sealed drums |
| 14. PACKING | 20 Litre Dual Pack |
| 15. CLEAN UP | It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, including any delays. |
| 16. SAFETY PRECAUTIONS | This product is intended for use only by professional applicators. Use of personal protective equipment and adequate ventilation is recommended during application. |

The information contained above is given in good faith but without warranty as the method and conditions of use of our products are beyond our control. For further details on application and precautions please contact:

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ISO 9001 : 2008 Certified

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