



MASTER CHEMICALS TECHNOLOGY

# MC- DECK SEAL

## Elastic & Protective Coating of Pure Bitumen Base

### Description :

**MC-Deck Seal** is one component solvent base bitumen free from tar and phenol. Protects concrete, plastering, brickwork and iron against water, earth-dampness (underground ), normal atmospheric and industrial influences .

### Uses :

**MC-Deck Seal** gives a protective coating above and below ground. It may be applied on iron steel, concrete, brickwork, plastering and timber.

**MC-Deck Seal** is recommended for the protection of roofing felts.

### Advantages:

**MC- Deck Seal** gives glossy finish and after drying is odorless. The coating or film remains is resistant up to a temperature of 80 °C. It is ready-to-use, and if correctly applied, produces satisfactory results at an economical cost.

**MC-Deck Seal** conforms to standards of BS 3416 Type 1 & 2 and ASTM D 4479-93

### Technical Data:

Form	: Viscous liquid
Color	: Black
Density	: $0.9 \pm 0.05 \text{ g/cm}^3$
Consumption rate	: $3 - 5 \text{ m}^2 / \text{kg}$ ( concrete surface ) : $4 - 6 \text{ m}^2 / \text{kg}$ ( metal surface )
Shelf life	: 12 months
Storage	: Away from flame and in shade
Time of recoat	: 24hrs

**Instruction for Use:**

1-Before application of **MC-Deck Seal** the surface to be protected should be thoroughly cleaned from dirt, loose particles and oily substances. Iron/steel should be free from rust . Application is carried out by brush or spray .

2-At least two coats of **MC-Deck Seal** are recommended, but before application of the second coat it should be made quite certain that the prime or initial coating is thoroughly dry. Suggested waiting periods between first and second application, according to temperature, approx. 24 hours. Further additional coating naturally increase the protective capacity or resistance .

**MC- Deck Seal** contains slight smelling and dissolving substance, adequate ventilation is essential .

**Packaging :**

15 kg pails or 200 kg drum

*For More Technical details contact **Master Chemicals Technology** Technical Department.*

*Or visit our website [www.mc.com.eg](http://www.mc.com.eg)*

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