





# **AWAZEL PRIMER - D41**

Complies with ASTM D 41 and SASO 2057

### INTRODUCTION

AWAZEL PRIMER D 41 is an asphaltic primer suitable for uses in roofing, dampproofing and waterproofing. It is manufactured as a surface dressing to masonry or concrete to improve the bond of bituminous materials.

### **FEATURES**

- Improves the bond of bituminous materials
- Binder for dust particles
- Surface dressing to masonry and metal surfaces
- Conforms to the requirements of ASTM D 41, Type I
- Conforms to SASO 2057

#### USES

Suitable for use with asphalt in roofing, dampproofing and waterproofing below or above ground level, for application to concrete, masonry, metal and asphalt surfaces. Also used as a primer coat to receive membranes or liquid as asphalts and asphalt products.

## INSTRUCTIONS FOR APPLICATION

Surface Preparation: The surfaces must be clean and free of oil or grease or other foreign matters.

Application: The stirring, AWAZEL PRIMER D 41 can be applied by brush, roller or spray equipment. It should be allowed to dry naturally. When localized discolored patches are noticed, they can be recoated to achieve a uniform black finish.

#### CLEANING

the Primer can be removed from equipment and tools with any suitable solvent such as gasoline or kerosene.

#### COVERAGE

Approximate rate: 0.2 - 0.3 kg/m<sup>2</sup>. The exact rate will depend upon the porosity or smoothness of the surface.

#### **HEALTH & SAFETY**

Personnel should wear protective masks, gloves and goggles during application.

#### **PRECAUTIONS**

AWAZEL PRIMER D 41 contains volatile solvent and has a low flash point. Care must be taken to ensure that there is adequate ventilation in the working lace. Fires and naked flames should be kept at a distance.

#### PACKING

AWAZEL PRIMER D 41 is packed in 180 kg drums and 16 kg cans. Other weights are available upon request.

#### STORAGE

Store in a dry and shaded area in original packing. The container should be kept covered while working in order to prevent the evaporation of solvent.

# PRIMER D 41

# Complies with ASTM D 41 and SASO 2057

## **TECHNICAL DATA**

Properties	Typical Data	Test Method
Saybolt Furol Viscosity at 25℃, seconds	25 - 125	ASTM D 88
Distillation, volume % of the primer: Upto 225°C Upto 360°C	30 - 35 (minimum) 60 - 65 (minimum)	ASTM D 402
Test on residue from destillation: Penetration at 25°C, dmm Solubility in trichloroethylene, %	20 - 50 99 (minimum)	ASTM D 5 ASTM D 2042
Water, volume%	0.5 (maximum)	ASTM D 95