

## CUTBACK ASPHALT MC-3000 (ASPPC 105)

### DESCRIPTION

**ASPPC 105** is medium curing cutback asphalt, suitable for use in the construction and maintenance of pavements. Complies with ASTM D2027.

### FEATURES

- Ideal for pavement and maintenance of roads.
- Easy to apply.

### RECOMMENDED USES

- **ASPPC 105** is typically used in both pavement and maintenance of roads. It is used in pavement base and surface, with either dense or open graded aggregate.
- **ASPPC 105** is used in patching, single and multiple surface treatments as well, as designated in ASTM D 2399.

### SPECIFICATIONS

Physical Properties	Test Method	Results
Kinematic viscosity at 60°C, cSt	ASTM D 2170	3000-6000
Flash point, COC, °C	ASTM D 92	66 min
Water, %	ASTM D 95	0.2 max
<b>Distillate test:</b>		
Distillate to 260°C	ASTM D 402	15 max
Distillate to 316°C		15-75
Residue from distillation to 360°C, % (Volume by difference):		80 min
<b>Tests on residue from distillation:</b>		
Viscosity @ 60°C, P <sup>A</sup>	ASTM D4402	300-1200
Ductility, 25°C, 5cm/min, cm, min	ASTM D113	100
Solubility in trichloroethylene, %wt, min	ASTM D2042	99.0

<sup>A</sup> Instead of viscosity of the residue, the specifying agency, at its option, can specify penetration 100g: 5 s at 25°C of 120 to 250. However, in no case will both be required.

### HEALTH & SAFETY:

- **ASPPC 105** is flammable.
- Workers should wear protective tools; such as gloves and goggles, during application.

**PRECAUTIONS:**

- **ASPPC 105** contains volatile solvent and has a low flash point. Care must be taken to ensure that there is adequate ventilation in the working place.
- Fires and naked flames should be kept at a distance.
- Workers should wear protective masks, gloves and goggles during application.

**STORAGE:**

- Store **ASPPC 105** 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.

**PACKING**

- **ASPPC 105** is supplied in bulk and/or drums.