

TECHNICAL DATA SHEET

BITUMEN CLASS 600

Description

Paving grade bitumen manufactured to a tighter specification than prescribed in AS 2008 and is suitable for standard sealing and lightly trafficked asphalt applications. Bitumen used in road construction and maintenance are refined and blended to meet strict road engineering requirements and industry specifications. *Paving grade bitumen's are categorised according to viscosity (degree of fluidity) gradings.*

Technical Data

PROPERTY	RANGE
	Bitumen Class 600
Viscosity at 60°C, Pa.s	600
Viscosity at 135°C Pa.s	0.80
Viscosity at 60°C after RTFO, Pa.s	1300
Penetration at 25°C, dmm	27
Flashpoint °C	360
Viscosity of Residue at 60°C % of original	215
Density at 15°C, kg/m ³	1.04

Packing

Steel drums

Health & Safety

- Contains petroleum distillate; flammable: keep away from open fire, sparks or other ignition sources; wear protective clothing, gloves and goggles.
- Skin –avoid repeated or prolonged contact, if occurs remove with hand cleaner that removes oil or grease, then clean with soap and water
- Eyes contact could cause irritation, if contact occurs flush immediately with clean water
- Inhalation can cause dizziness, move immediately in fresh air if dizzy and if breathing difficulty persists administer oxygen.