CLASS: VISCOSITY GRADE (AS 2008)

BITUMEN CLASS 240

PAVING GRADE ASPHALT CEMENT

DESCRIPTION

HOMAN Bitumen Class 240 is an intermediate-viscosity grade for Australian conditions requiring a stiffer binder than Class 170.

KEY FEATURES

- Enhanced stiffness over standard Class 170
- Viscosity at 60 °C: 190–280 Pa·s
- Spray grade for warm climates

PRIMARY APPLICATIONS

- Sprayed seals in warm and sub-tropical areas
- Seals where agencies specify a stiffer binder than C170
- Reseals on moderately trafficked roads

INDEPENDENT VERIFICATION

SGS / EQUIVALENT

INDEPENDENT INSPECTION

Pre-shipment inspection by **SGS** or an equivalent independent inspector available on request. A Certificate of Analysis (COA) is issued for every batch.

AVAILABLE PACKING

- NEW STEEL DRUM (180 KG)
- JUMBO BAG (1 MT)
- FLEXITANK (20 MT)
- BULK VESSEL

RECOMMENDED: Jumbo Bag — 20 MT per 20ft, zero residue at asphalt plants.

SPECIFICATION LIMITS · AS 2008-2013 · CLASS 240

SPECIFICATION	TEST METHOD	UNIT	LIMIT
Viscosity at 60 °C	AS/NZS 2341.2	Pa·s	190–280
Viscosity at 135 °C	AS/NZS 2341.3	Pa·s	0.32–0.55
Penetration at 25 °C, 100 g, 5 s	AS/NZS 2341.12	0.1 mm	Min 53
Flash point	AS/NZS 2341.14	°C	Min 250
Matter insoluble in toluene	AS/NZS 2341.8	% m/m	Max 1.0
TESTS ON RTFO RESIDUE (AS/NZS 2341.10)			
Viscosity at 60 °C, % of original	AS/NZS 2341.2	%	Max 300

HS CODE	ORIGIN	HANDLING	SAFETY	CONTACT
2713.20	Iran	Heat in controlled-temperature tanks; avoid local overheating.	SDS on request	info@homancorp.com

Values are specification limits per the stated standard; actual results are reported per batch on the Certificate of Analysis (COA).