

PAVING ASPHALT AC 60/70

Paving Asphalt AC60/70 is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before use.

Properties and Specifications

Paving Asphalt AC60/70 meets DH-SP 401/2016 specification requirements:

	Unit	Method	AC60/70
Penetration at 25 °C, 100g, 5 Sec	0.1 mm	ASTM D 5	60-70
Softening Point	°C	ASTM D 36	45-55
Ductility at 25 °C, 5 cm/mm (min)	cm	ASTM 113	100
Flash Point COC (min)	°C	ASTM 92	232
Solubility in Trichloroethylene (min)	wt%	ASTM D 2042	99
Dynamic Shear Rheology G*/sin , rad/s, @64C (min)	kPa	AASHTO T315	1.0
Thin Film Oven Test at 163 °C (ASTM D1754)			
Loss on heating (max)	wt%	ASTM D 1754	0.8
Penetration of residue (min)	% of original	ASTM D 5	54
Ductility of residue at 25 °C, 5 cm/min (min)	cm	ASTM D 113	50

DH-SP 401/2016 specification may be subject to change.