

SPECIFICATION
LIQUID ASPHALT
MC - 70

TEST	SPECIFICATIONS	METHODS
VISCOSITY :		
KINEMATIC @ 140 °F CST.	70 - 140	ASTM D-2170
SAYBOLT FUROL @ °F SEC.	60 - 120	ASTM D-88
FLASH POINT (TAG OPEN-CUP) °F	MIN. 100	ASTM D-1310
DISTILLATION TEST :		
DISTILLATE, PERCENT BY VOLUME OF TOTAL DISTILLATE TO 360°C		
TO 225°C	MAX. 20	
TO 260°C	20 - 60	
TO 316°C	65 - 90	
RESIDUE FROM DISTILLATION TO 360°C		
PERCENT VOLUME BY DIFFERENCE		
	MIN. 55	
TEST ON RESIDUE FROM DISTILLATION :		
PENETRATION @ 25°C, 100 GM, 5 SEC.		
	120 - 250	ASTM D-5
DUCTILITY @ 25°C CM		
	MIN. 100	ASTM D-113
SOLUBILITY IN TRICHLOROETHYLENE, PERCENT		
	MIN. 99	ASTM D-2042
WATER, PERCENT		
	MAX. 0.2	ASTM D-95

SPECIFICATION
LIQUID ASPHALT
RC - 250

TEST	SPECIFICATIONS	METHODS
VISCOSITY :		
KINEMATIC @ 140 °F CST.	250 - 500	ASTM D-2170
SAYBOLT FUROL @ °F SEC.	125 - 250	ASTM D-88
FLASH POINT (TAG OPEN-CUP) °F	MIN. 80	ASTM D-1310
DISTILLATION TEST :		
DISTILLATE, PERCENT BY VOLUME OF TOTAL DISTILLATE TO 360°C		
TO 225°C	MIN. 35	
TO 260°C	MIN. 60	
TO 316°C	MIN. 80	
RESIDUE FROM DISTILLATION TO 360°C		
PERCENT VOLUME BY DIFFERENCE		
	MIN. 65	
TEST ON RESIDUE FROM DISTILLATION :		
PENETRATION @ 25°C, 100 GM, 5 SEC.		
	80 - 120	ASTM D-5
DUCTILITY @ 25°C CM		
	MIN. 100	ASTM D-113
SOLUBILITY IN TRICHLOROETHYLENE, PERCENT		
	MIN. 99	ASTM D-2042
WATER, PERCENT		
	MAX. 0.2	ASTM D-95

SPECIFICATION
LIQUID ASPHALT
RC - 800

TEST	SPECIFICATIONS	METHODS
VISCOSITY :		
KINEMATIC @140 °F CST.	800 - 1600	ASTM D-2170
SAYBOLT FUROL @ °F SEC.		ASTM D-88
FLASH POINT (TAG OPEN-CUP) °F	MIN. 80	ASTM D-1310
DISTILLATION TEST :		ASTM D-402
DISTILLATE, PERCENT BY VOLUME OF TOTAL DISTILLATE TO 360°C		
TO 225°C	MIN. 15	
TO 260°C	MIN. 45	
TO 316°C	MIN. 75	
RESIDUE FROM DISTILLATION TO 360°C		
PERCENT VOLUME BY DIFFERENCE	MIN. 75	
TEST ON RESIDUE FROM DISTILLATION :		
PENETRATION @ 25°C, 100 GM, 5 SEC.	80 - 120	ASTM D-5
DUCTILITY @ 25°C CM	MIN. 100	ASTM D-113
SOLUBILITY IN TRICHLOROETHYLENE, PERCENT	MIN. 99	ASTM D-2042
WATER, PERCENT	MAX. 0.2	ASTM D-95