Faraz Oil Cut back Bitumen Grades Medium Curing (MC)

Characteristics	Unit	Specification										Test Method
		MC30		MC70		MC250		MC800		MC3000		
		Min	**Max**	**Min**	**Max**	**Min**	**Max**	**Min**	**Max**	**Min**	**Max**	
Kinematic Viscosity @ 60 °C	CST	30	60	70	140	250	500	800	1600	3000	6000	ASTM D-2170
Flash Point, Min	°C	38	-	38	-	66	-	66	-	66	-	ASTM D-92
Penetration @ 25 °C, 100 gm, 5 Second	CM	120	250	120	250	120	250	120	250	120	250	ASTM D-5
Distillate test: Distillate, volume percent of total distillate to 360 °C												ASTM D-402
To 225 °C	°C	-	35	-	25	-	20	-	-	-	-	
To 260 °C	°C	30	75	10	70	5	55	-	40	-	15	
To 316 °C	°C	75	95	65	93	60	90	45	85	15	75	
Residue from distillation to 360 °C, Min	%VOL	50	-	55	-	67	-	75	-	80	-	ASTM D-402
Ductility @ 25°C, Min	CM	100	-	100	-	100	-	100	-	100	-	ASTM D-113
Solubility in Trichloroethylene, Min	%	99.0	-	99.0	-	99.0	-	99.0	-	99.0	-	ASTM D-4
Water, Max	%VOL	-	0.2	-	0.2	-	0.2	-	0.2	-	0.2	ASTM D-95