



EASTERN REFINERY LIMITED

SPECIFICATION OF BITUMEN (GRADE: 10-20)

(AS APPROVED BY BSTI (REVISED ON MARCH, 2002))

BITUMEN (GRADE: 10-20)

S N	TESTS	METHOD	LIMIT
1	Specific Gravity @ 25°C/25°C	ASTM D 70	Min. 1.02 Max. 1.07
2	Penetration at 25°C (100gms, 5 sec.), 0.1mm	ASTM D 5	Min. 10 Max. 20
3	Softening Point, °C (Ring & Ball)	ASTM D 36	Min. 80 Max. 95
4	Ductility at 25°C (5cm/min), cm	ASTM D 113	Min. 0
5	Flash Point (open cup), °C	ASTM D 92	Min. 250

ইস্টার্ন রিফাইনারী