

PROPERTIE OF KOHINOOR STYLE – 42C CARBONIZED FIBER PACKING



1. Description : CARBONIZED FIBER PACKING
2. Construction : Carbonized Fiber Impregnated With Graphite & PTFE Dispersion.

Properties of P.T.F.E. Dispersion:

Properties	Test Method	Unit	Nominal value
Solid content (% PTFE resin by weight)	ASTM D4441/DIN EN ISO 12086	%	60
Surfactant content on PTFE solids	ASTM D4441/DIN EN ISO 12086	%	6
Specific gravity	ASTM D4441/DIN EN ISO 12086	-	1.51
Average particle size	INTERNAL	µm	0.230
pH of dispersion	ASTM E70/DIN ISO 976	-	>9.5

Service Parameters:

Service Parametres :	Temp.	pH	Pressure	Velocity
	°C	Range	Kg/cm ²	Mtrs/Sec
	-240 to +550	0-13	150	18