

Technical Data Sheet

Product code: SHD
Composition: 100% virgin PTFE

Property	Measuring method	Units	NFF	FF
Bulk density	ASTM D-4849	g/L	--	820
Average particle size,D50	ASTM D-4894	μm	--	600
Flow Index	INTERNAL	Sec/50g	--	2
Specific gravity	ASTM D-4894	g/cm	2	2.17
Hardness,Shore D	ASTM-D2240		60	60
Tensile Strength	ASTM D-4894	M Pa	37	37
Elongation at break	ASTM D-4894	%	370	370
Shrinkage	INTERNAL	%	2	2
Recommended molding pressure		Kg/cm ²	550	550
Max. sintering temperature		°C	--	380

MANUFACTURER: QINGDAO SHINHAN EP CO., LTD.
QINGDAO / SHANDONG / CHINA.

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