

Chemical Designation

PI (Polyimide)

Colour

yellow

Density

-

Main features

→ PTFE reinforcement

General material information	parameter	value	unit	norm	comment
Sieve residue	45µ-sieve min / max	0 / 6	%	DIN ISO 3310-1	
Sieve residue	53µ-sieve min / max	0 / 2,5	%	DIN ISO 3310-1	
laser particle analysis	D90	≤ 55	µm	-	
moisture content max.		1,0	%	-	
CAS No.		134119-41-8		-	
Thermal properties	parameter	value	unit	norm	comment
TGA weight loss max.	150-350 °C	0,2	%	-	
Other properties	parameter	value	unit	norm	comment
Bulk density	min.	0,3	g/cm ³	-	