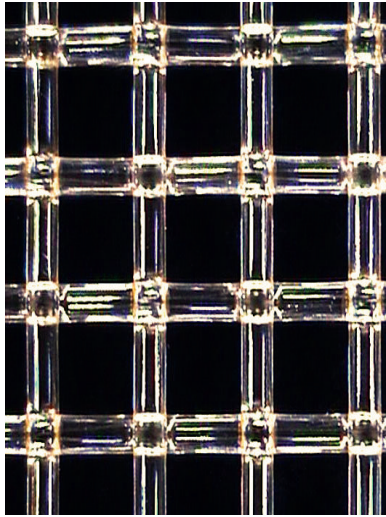


Technical data sheet

SAATIBELT PPS 10.300

Polyphenylene sulfide for Feed and Food Drying



Characteristics

- **High temperature resistance.** Temperature up to 180/190°C. Perfect solution for applications where other polymers are not able to work, an ideal alternative to metallic media
- **Chemical resistance.** Good resistance to a wide range of chemicals at high temperature
- **Hydrolysis resistance.** Very resistant to steam and high pressure water
- **Extended lifetime.** PPS is an ideal solution for applications with high temperatures
- **Environmentally friendly.** Unlike wire mesh, SAATIBELT PPS is fully recyclable
- **FDA Approved.**

SAATIBELT PPS - Polyphenylene sulfide

Product No.	Thread count Warp/Weft	Thread diameter Warp/Weft	Mesh Opening	Open Area	Thickness	Weight	Air Permeability @200mm WG
	n/cm	µm	µm	%	µm	g/m ²	l/m ² /s
PPS10.300	10	300	720	50	580	195	13733

The listed technical specifications are referred to the arithmetic mean value of production samples and are subject to change, in accordance with our policy of continuously improving our products.

Main Applications:



Pasta



Coffee Powder



Milk Powder



Pet Food

Company Profile

SAATI is a leader in the production and distribution of dryer, conveyor and filter belts used in many applications. The SAATIBELT® line of products is manufactured from technically advanced fibers that offer the highest resistance, reliability and durability. SAATIBELT® conveyors are fabricated to customer's exact specifications in UNI EN ISO 9001 certificated facilities.