

TECHNICAL DATA SHEET

WHITE (FDA) NITRILE

Polymer	NBR	
Colour	WHITE	
Specific Gravity	1.25 g/cm³	ASTM D297
Hardness	55° ± 5° Shore A	ASTM D2240
Abrasion	250mm³ (max) @ 10N	ASTM D5963
Tensile Strength	6 MPa (min)	ASTM D412
Elongation @ break	350 % (min)	ASTM D412
Compression Set	35 %	ASTM D395 B
Tear Strength	15 N/mm (min)	ASTM D624
Temperature Range	-25°C to +90°C	
Standards	Sheet conforms to; FDA Regulations 21 CFR 177.2600	

