



**WORLD
GASKET**TM
ellegi



TORANIT 410

COMPOSITION

Material composed of cellulosic fibres and mineral charges bound by NBR latex.

USE

Recommended for application in contact with oils.

TECHNICAL DATA SHEET

PROPERTY	STANDARD	UNIT	VALUE
NATURAL STATE			
Density	UNI EN 20534	g/cm ³	1,00
Compressibility	ASTM F 36/J (5000 psi)	%	20 - 40
Recovery	ASTM F 36/J (5000 psi)	%	> 30
Tensile strength			
Transverse	UNI 6438 (ISO 1924/1-83)	MPa	> 7
Longitudinal		MPa	***
Compression creep strength (175 °C, 40 MPa, 16 h, Thickness 2 mm)	DIN 52913	MPa	> 26
AGED			
ASTM OIL No.3			
Weight increase	ASTM F 146	%	< 50
Thickness increase	ASTM F 146 24h / 20 °C ASTM F 146	%	< 10
ASTM FUEL B			
Weight increase		%	< 40
Thickness increase	ASTM F 146 5h / 20 °C	%	< 10
COOLING LIQUID			
Weight increase	ASTM F 146	%	< 60
Thickness increase	ASTM F 146 5h / 110 °C	%	< 15

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