

Data Sheet Wear Rings **TRI** - Wear

Attributes	Unit	Test according	TRI - Wear TX 100	TRI - Wear TX 100/G	TRI - Wear TX 200	TRI - Wear TX 300	TRI - Wear TX 380	TRI - Wear TX 800
Resin			Phenolic	Phenolic	Phenolic	Phenolic	Polyester	Phenolic
Fabric			Cotton	Cotton	Synthetic/A	Synthetic/P	Synthetic/P	Aramid
Colour			Brown	Anthracite	Brown	Brown	Blue-Green	Anthracite
Lubrication			-----	Graphite /MoS2	PTFE	PTFE	PTFE	Graphite/MoS2
Compressive strength vertical	N/mm ²	ISO 64	290	275	Planning	350	350	380
Friction	μ	ASTM D1894	0,20 - 0,25	0,10 - 0,20	Planning	0,05-0,17	0,05 - 0,15	0,08-0,15
Water absorption	%	ISO 62:2008	1-1,5	1-1,5	Planning	0,10-0,15	0,05-0,10	0,05-0,10
Temperature Range	°C	ISO 75-3	-40 bis +125	-40 bis +125	Planning	-40 bis +130	-40 bis +130	-40 bis +200
Density	g/cm ³	DIN 53476	1,2-1,3	1,2-1,3	Planning	1,2-1,3	1,2-1,3	1,2-1,3
Availability			Standard	Depending Quantity	Standard	Standard	Standard	Depending Quantity

TRITEX, Technische Werkstoffe, Einselestrasse 17 - 20, D 84034 Landshut
 Tel.: +49 (871) 962015; Fax.: +49 (871) 670922; E-Mail: info@tritex.de; URL: www.tritex.de

The above values are approximate, based upon routine test data and do not form the basis of a supply contract.
 Other types and strips on request.