



**Brant Industrial Roll**<sup>®</sup>  
a TF Warren Company

BIR Trade Name	Cal-Tech	Cal-Tech X	Syn-Tech	Vee-Tech	Ex-Tech	Ex-Tech X	Hex-Tech	Max-Tech	Diamond	Bue-Tech	Bue-Tech Plus	Vee-Tech	MET	MES	MDT	MDS
<b>Durometer</b>	50/95	50/95	50/95	50/95	50/95	50/95	50/95	50/95	50/95	50/95	50/95	50/80	60A/75D	60A/60D	80/95	80/95
<b>Max Cont. Temp. (F)</b>	300	300	300	450	240	275	350	350	275	200	200	300-500	212	212	212	212
<b>Physical</b>																
Tensile	High	High	Medium	High	Medium	High	Excellent	Low	High	Excellent	Excellent	Low	Outstanding	Outstanding	Outstanding	Outstanding
Tear	Good	Good	Fair	Very Good	Good	Excellent	Excellent	Low	Excellent	Good	Good	Poor	Excellent	Outstanding	Excellent	Outstanding
Abrasion	Good	Excellent	Very Good	Good	Good	Excellent	Excellent	Medium	Excellent	Excellent	Excellent	Poor	Outstanding	Outstanding	Outstanding	Outstanding
Coef. Friction	0.500	0.500	0.350	0.400	0.450	0.450	0.450	0.400	0.450	0.450	0.550	0.300	0.300	0.300	0.300	0.300
<b>Chemical</b>																
Hydrochloric	Good	Good	Excellent	Excellent	Very Poor	Very Good	Excellent	Excellent	Excellent	Good	Good	Good	Good	Poor	Good	Fair
Sulfuric	Fair	Fair	Excellent	Excellent	Fair	Good	Very Good	Excellent	Good	Fair	Fair	Poor	Poor	Poor	Fair	Poor
Hydrofluoric	Good	Good	Excellent	Good	Fair	Fair	Good	Excellent	Very Good	Fair	Fair	Very Poor	Good	Poor	Good	Poor
Nitric	Good	Good	Excellent	Good	Very poor	Poor	Poor	Excellent	Very Good	Poor	Poor	Poor	Poor	Poor	Poor	Poor
Nitric/HF	Good	Very Good	Good	Medium	Poor	Poor	Fair	Excellent	Excellent	Poor	Poor	Poor	Poor	Poor	Poor	Poor
Caustic	Very Good	Very Good	Excellent	Medium	Poor	Poor	Fair	Excellent	Excellent	Very Good	Very Good	Fair	Good	Fair	Good	Fair
Water	Good	Good	Very Good	Excellent	Very Good	Very Good	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent	Fair	Excellent
Hydrocarbons	Fair	Fair	Fair	Excellent	Good	Good	Excellent	Poor	Very Good	Poor	Fair	Poor	Good	Very Good	Good	Very Good
Chlorinated Solvents	Poor	Poor	Poor	Excellent	Poor	Poor	Fair	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor	Poor
Ozone	Excellent	Excellent	Excellent	Outstanding	Poor	Good	Excellent	Excellent	Poor	Poor	Poor	Excellent	Excellent	Excellent	Excellent	Excellent