



Blickle treads – Advantages at a glance

	Norm	Blickle® Softthane®	Blickle® Besthane® Soft	Blickle® Extrathane®	Blickle® Besthane®	Standard- elastic solid rubber
Shore hardness A	DIN 53505	75° + 5° Shore A	75° + 5° Shore A	92° ± 3° Shore A	92° ± 3° Shore A	65° ± 3° Shore A
Abrasion resistance	DIN 53516	42 - 45 mm³	42 - 45 mm³	39 - 45 mm³	35 - 41 mm³	180 mm³
Rebound resilience	DIN 53512	57 %	75 %	42 %	65 %	55 %
Rolling resistance	at Ø 200 mm	0,9 %	0,7 %	0,9 %	0,7 %	1,3 %
Tensile strength	DIN 53504	40 N/mm²	43 N/mm²	42 N/mm²	46 N/mm²	16 N/mm²
Breaking elongation	DIN 53504	520 %	600 %	510 %	625 %	380 %
Compression set	DIN 53517	15 %	11 %	16 %	12 %	10 %

Hydrolysis resistance		-	■	-	■	■
Flexibility in cold temperatures		-	■	-	■	-
Resistance to chemical substances, UV and radiation		++	++	++	++	0
Dynamic load capacity		+	+	+	++	+
Cut and tear resistance		++	++	++	++	-
Suitable for high speeds		+	++	+	++	+
Driving comfort		++	++	+	+	++

■ yes ++ very good + good 0 partly - no