

## Technical data sheet for wear protection rubber germanLine<sup>®</sup> Red 40 with CN-Layer

Specifications:		
	Standard	Value
Elastomer	-	NR
Colour	-	red
Hardness	DIN 53505	40 ± 5 ° [Shore A]
Tensile strength	DIN 53504	≥ 17 [MPa]
Elongation at break	DIN 53550	≥ 650 [%]
Rebound resilience	DIN 53512	76 ± 1 [%]
Breaking force	DIN 53507	≥ 60 [N/mm]
Abrasion	DIN 53516	≤ 85 [mm <sup>3</sup> ] at 5 N
Density	DIN 53479	1.08 ± 0.03 [g/cm <sup>3</sup> ]
<p><b>Available dimensions:</b></p> <p>Thickness: 4/6/8/10/12/15/20 mm                      Width: 1,500/2,000 mm                      Available length: 10/20/50 m</p> <p><b>Uses:</b> germanLine<sup>®</sup> Red 40 is used for extremely high demands and characterised by its excellent wear resistance to sharp-edged grain. Universally usable in dry and wet areas as a underlayment, shock absorber and protection against caking.</p>		

