

Title		short-term	in continuous use	Water and water vapour up to approximately 40°C	Water, soap solutions up to approx. 50°C	Vegetable and animal fats	Seawater, road salt solutions	Petrol, diesel, fuel oil	Lubricating oils. Greases
Type of tyres	Material	Temperature resistance in °C		Chemical resistance					
Electrically conductive tires	Solid rubber	-40/+80	-10/+60	+	(+)	(+)	+	-	-
Blue-grey solid rubber tyre	Solid rubber	-40/+80	-10/+60	+	(+)	(+)	+	-	-
Black solid rubber tyre	Solid rubber	-40/+80	-10/+60	+	(+)	(+)	+	-	-
Elastic solid rubber tyre	Solid rubber (steel wire reinforced)	-40/+80	-10/+60	+	(+)	(+)	+	-	-
Heat resistant	Special rubber compound	-40/+250	-40/+180	+	+	+	+	-	-
Grooved profile	Rubber	-40/+80	-10/+60	+	(+)	(+)	+	-	-
Polyamide	Polyamide	-30/+120	-30/+80	+	+	+	+	+	+
Polypropylen	Polypropylen	-30/+120	-30/+80	+	+	+	+	(+)	+
Thermoplastic bandage TPE	TPE	-40/+60	-30/+50	+	(+)	(+)	+	-	(+)
Cast iron	Grey cast iron	-40/+350	-40/+350	+	+	+	(+)	+	+
Polyurethan	Polyurethan	-40/+120	-20/+80	+	(+)	+	+	+	+
2-component tyres	2 Components	-40/+80	-10/+60	+	(+)	(+)	+	-	-
							+ = resistant to	(+) = conditionally resistant to	- = not resistant to