

TECHNICAL DATA

REGUPOL CLIMB FX



DIN 51130 & BGR 181	Standard	Result
Thickness	no standard specification	50 mm, 75 mm and 110 mm
Weight	no standard specification	50 mm = approx. 35 kg/m ² 75 mm = approx. 46 kg/m ² 110 mm = approx. 62 kg/m ²
HIC	EN 1177: 2008	50 mm = approx. 1.50m 75 mm = approx. 2.10 m 110 mm = approx. 3.00 m
Force absorption	DIN EN 14904	50 mm = 70.20 % 75 mm = 70.30 % 110 mm = 78.30 %
max. load caterpillar chains (rubber)	Self-test	not passable
max. load backing pad	Self-test	not passable
max. load rubber wheels	Self-test	not passable
Thermal conductivity	EN 12664	-
Thermal resistance	EN 12664	-
Fire classification	DIN EN 13501-1:2007	E _{fl} optionally in C _{fl} s1 possible
Non slip	DIN 51130 & BGR 181	R 10
Slip resistance	DIN 51097:2019-04	C
Impact noise reduction	DIN EN ISO 10 140	no test
Impact resistance	based on EN 1517	approx. > 21 Nm
Temperature resistance	Self-test	approx. -30 to +70° C
Abrasion	based on DIN ISO 4649	approx. 245 mm ³
Residual impression	based on DIN EN ISO 24343 - 1	approx. 0.53 mm