

DEVIL YELLOW S5 SRC



DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
UPPER: PVC – 8% Nitrilic rubber	5.4.2 Thickness 5.4.4 Modulus at 100 % elongation: 5.4.5 Flexing resistance:	3,10 mm 1,8 N/mm ² 296% no cracking before 150.000 flexes.	≥1,00 mm 1,3 to 4,6N/mm ² ≥ 250% no cracking before 150.000 flexes.
SAFETY TOE CAP: Steel	5.3.2.3 Impact resistance 5.3.2.4 Compression resistance	15,5 mm 15 mm	≥14 mm ≥ 14 mm
PIERCE-RESISTANCE: Stainless steel	6.2.1 Determination of penetration resistance	at 1.100 N the penetration-resistant insert doesn't show the complete penetration (PASS).	
SOLE: PVC – 8% Nitrilic rubber	5.8.2 Tear strength 5.8.3 Abrasion resistance 5.8.4 Flexing resistance 5.8.5 Hydrolysis 6.2.2.2 Antistatic Oils resistance 5.11 Pressed ceramic tile floor on detergent resistance Flat slip Heel slip Stainless steel plate on glycerin resistance Flat slip Heel slip 6.2.4 Energy absorption of seat region:	12 kN/m 178 mm ³ 2,5 mm 2,5 mm dry: 1,56 x10 ⁸ Ω wet: 8,44 x10 ⁷ Ω 8 % 0,69 0,48 0,19 0,13 21 J	≥ 8 kN/m ≤ 250 mm ³ ≤ 4,0 mm ≤ 6,0 mm tra 1,00x10 ⁵ Ω e 1,00x10 ⁹ Ω ≤ 12% ≥ 0,32 ≥ 0,28 ≥ 0,18 ≥ 0,13 >20 J

SIZES: 36-48