

## CHIMERA S4 SRC



DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
<b>UPPER:</b> 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/mm2 296% no cracking before 150.000 flexes.	≥1,00 mm 1,3 to 4,6N/mm2 ≥ 250% no cracking before 150.000 flexes.
<b>SAFETY TOE CAP:</b> Steel	5.3.2.3 Impact resistance 5.3.2.4 Compression resistance	17,5 mm 15 mm	≥14 mm ≥ 14 mm
<b>SOLE:</b> 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:	11,6 kN/m 159 mm <sup>3</sup> 2,5 mm 2,5 mm secco: 1,05 x10 <sup>8</sup> Ω umido: 7,36 x10 <sup>7</sup> Ω 9 %   0,64 0,44  0,18 0,13 28 J	≥ 8 kN/m ≤ 250 mm <sup>3</sup> ≤ 4,0 mm ≤ 6,0 mm tra 1,00x10 <sup>5</sup> Ω e 1,00x10 <sup>9</sup> Ω ≤ 12%   ≥ 0,32 ≥ 0,28  ≥ 0,18 ≥ 0,13 >20 J

**SIZES: 36-48**