

TYPE OF TEST	NORM	PERFORMANCE VALUES
<i>Specific weight</i>	ASTM	≥ 1,35 g/cm ³
<i>Resistance to climate change</i>	UNI EN 438-7:2005	Appearance : ≥ 5
<i>Resistance to artificial weathering</i>	UNI EN 438-7:2005	Grey scale rating 5 after 7500 hours exposure Appearance rating 5 after 7500 hours exposure
<i>Flexural modulus</i>	UNI EN 438-7:2005	≥ 9.000 Mpa
<i>Tension strength</i>	UNI EN 438-7:2005	≥ 60 Mpa
<i>Flexural strength</i>	UNI EN ISO 178	≥ 80 Mpa
<i>Resistance to impact by large diameter ball</i>	UNI EN 438-7:2005	2 ≤ t < 6 1.400 t ≥ 6 1.800
<i>Resistance to humidity</i>	UNI EN 438-7:2005	Mass 2 ≤ t < 5 7 T ≥ 5 5
<i>Dimensional stability at elevated temperature</i>	UNI EN 438-7:2005	App. ≥ 4 % (max) 2 mm ≤ t < 5 mm L. ≤ 0,4 T ≤ 0,8 t ≥ 5 mm L. ≤ 0,3 T ≤ 0,6