

# Corazza S.r.l.

Via Sandro Pertini, 37

40062 Molinella (BO) Italy

Tel. +39-051/881877

Fax +39-051/6902146

e-mail: [info@corazzagroup.com](mailto:info@corazzagroup.com)



Technical Data Sheet no. 8

Revision no. 3

Revision date 30.05.19

## PINK LATEX FOAM

Characteristic	Reference standard	Value	Unit of measure	Test report
Density	UNI EN ISO 845:2009	0.264	g/cm <sup>3</sup>	6126-18
Shore A Hardness	UNI EN 868:2005	11	ShA	6126-18
Maximum tensile strength	UNI 6065:2001	0.311	MPa	6126-18
Ultimate elongation	UNI 6065:2001	147	%	6126-18
Residual deformation	UNI EN ISO 815-1:2015	5	%	6126-18
Flammability test	ISO 8191-1:1987	Test passed		AD-RP003-04
Optical density of smoke	ASTM E 662:1995	8.9		AD-RP002-04
Potential toxic dose (toxicity level)	UNI EN 12523:2001	0.84	g·min/m <sup>3</sup>	AD-RP001-04
Permeability to water vapour	ASTM E 96:2000	0.047	g/(cm <sup>2</sup> ·24h)	C-RP014-04
Variation in thickness (aging test)	UNI 8069:1980	0.86	%	C-RP010-04
Weight variation (aging test)	UNI 8069:1980	2.10	%	C-RP010-04