

DATI TECNICI / <i>technical sheet</i>		COPERTA ISOTERMICA Au/Ag
		<i>rescue blanket Au/Ag</i>
cod. COP216	93/42/CE	2007/47/CE

MATERIALI / *components*

1	INVOLUCRO ESTERNO <i>external package</i>	Polietilene <i>polyethylene</i>
2	ETICHETTA ISTRUZIONI D'USO <i>instruction for use label</i>	carta <i>paper</i>
3	COPERTA ISOTERMICA 1600 X 2100 MM <i>rescue blanket 1600 x 2100 mm</i>	foglio poliestere metallizzato (all 1) <i>metallic polyester foil (see annex 1)</i>



PVS S.p.A. - Cassina de Pecchi - Italy	14/03/98
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Quality:	metallic polyester-foil (PET)
Thickness:	12 μ
Thickness of Metallic Layer:	0,2 - 0,4 g/m ² = 0,04 μ
Size:	160 x 210
Folding:	upon agreement / sample unfolding by holding onto one corner and shaking
Packing:	upon agreement

Description of Quality:

Specific Weight:	approx. 1,4g/cm ²
Melting Temperature:	approx. 250 - 260°C
Tensile Strength MD:	approx. 200 - 250 N/mm ²
Tensile Strength CD:	approx. 250 - 300 N/mm ²
Elongation MD	approx. 100 - 130 %
Elongation CD	approx. 100 %
Shrinking (30 min./105°C):	max. 0,5 %

These are the characteristics of the raw foil, which practically do not change because of the metal coating.

In addition, there are further characteristics, because of the metal coating:

Optical Density (OD):	2,0 +/- 0,2 (0,2 - 0,4 g/m ²)
Metal-Adhesion:	good
Heating Test:	temperature of 90°C for 200 hours without discolouration of the metal cover
Value of Reflection:	100 GLE by 20°C
Colourfasting:	max. deviation +/- 3