DATI TECNICI / *technical sheet*	COPERTA ISOTERMICA Au/Ag
	rescue blanket Au/Ag

cod. COP216 **93/42/CE** **2007/47/CE**

MATERIALI / *components*

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

PVS S.p.A. - Cassina de Pecchi - Italy	14/03/98

ALLEGATO 1 - *annex 1* **coperta isotermica/*rescue blanket***

Quality:	metallic polyester-foil (PET)
Thickness:	12 mμ
Thickness of Metallic Layer:	0,2 - 0,4 g/m² = 0,04 mμ
Size:	160 x 210 + 10 cm
Folding:	upon agreement / sample unfolding by holding onto one corner and shaking
Packing:	upon agreement

Description of Quality:

Specific Weight:	approx. 1,4g/cm³
Melting Temperature:	approx. 250 - 260°C
Tensile Strength MD:	approx. 200 - 250 N/mm²
Tensile Strength CD:	approx. 250 - 300 N/mm²
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/m²)
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