

ONGROFOL® Metallized

Metallized films manufactured by Ongropack Ltd. are in compliance with European directives and regulations related to packaging materials intended to come into direct contact with food.

The base film of **ONGROFOL® METALLIZED** film is a clear or amber colour PVC base film, on which a 150-300 Å thin layer of aluminium is applied to the surface giving the silver or gold colour to the material.

During the manufacturing, the metallization process is performed by vacuum (10^{-4} mbar), therefore the

metallic layer can hardly be removed from the surface of the film.

From the marketing point of view, esthetic appearance is very important to add value to your product. Therefore we offer our **ONGROFOL® METALLIZED** product for those special applications, where the appearance and nice packaging is essential.

Metallized films are used mainly in the manufacturing of chocolate and sweets, where it is used as forming inside the tray or box.

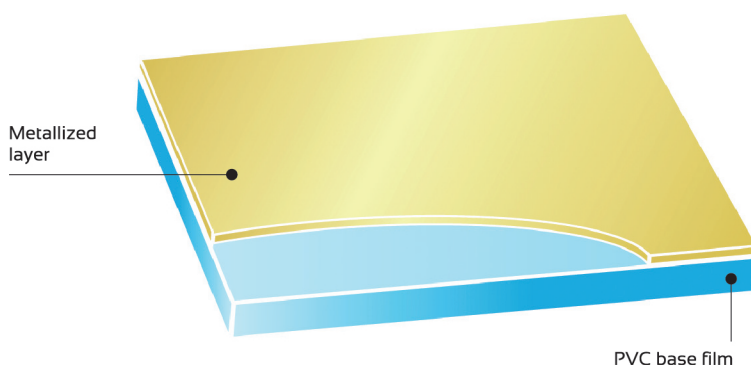
ONGROFOL® Metallized

Technical parameters

Parameters	Unit	Value
Width	mm	54 - 1550
Thickness	µm	150 - 500
Max. outer diameter	mm	54 - 150 (width) max. 400
		151 - 300 max. 600
		301 - 1550 max. 800
Internal diameter	mm	76, 152*
Tensile strength	mpa	min. 46
Vicat B	°C	74 - 76

*From 300 mm width

Structure of ONGROFOL® - M



Advantages

- › gold and silver colors
- › wide range of sizes
- › resistance to certain bases and acids
- › good thermoformability

Application

- › non-food packaging
- › food packaging
- › boxes
- › trays
- › tops & dividers