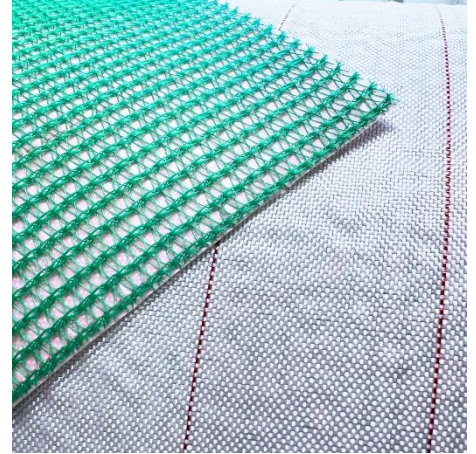




COMBIPEEL90-1

Multilayer system: knitted distribution mesh, perforated release film and peel ply

COMBIPEEL90-1 is a multilayer system made of knitted distribution mesh, perforated release film permeable to resin and gases and peel ply and it can be used in manufacturing processes for vacuum infusion of composite materials. The glue used to assemble the component is neutral: soluble with resins and does not affect the resin flow. COMBIPEEL90-1 is de-oiled and heat set: there is no risk of pollution. It is compatible with most of polyester and epoxy resins. COMBIPEEL90-1 allows an exceptional economy of time at every stage of the manufacturing process. It eliminates the technical risk of overlapping or missing layer allowing thus to save time and optimize the production.



PARAMETER	DISTRIBUTION MESH	RELEASE FILM	PEEL PLY
Material	HDPE	PP	PA
Weight	120 g/m ²	30 g/m ²	85 g/m ²
Color	green	red	white with red tracers
Max use temperature*	150°C	150°C	180°C

STORAGE

Shelf life: unlimited.

Storage conditions: store at 10–30°C in original packaging, shielded from direct sunlight and heat sources

NOTES

*Max use temperature of the combined product - 150°C
 *Maximum use temperature should be determined in actual process conditions. We recommend to test the product before use in serial production.