

Product information

Distance nonwoven material XX



Description:

The distance nonwoven material XX is produced out of high quality PP-fibers. Due to a special production technology it has high dry tensile strength at simultaneously good formability. It's free of binders and therefore universal useable. It's most suitable as core layer for sandwich construction which are worked "under pressure" like RTM or pressing process. The open-pored structure creates resin channels about which the matrix is distributed in the complete sandwich very fast – also in strong contours.

Quality characteristics:

The final strength of the part of mold is positively influenced by the high back pressure of the distance nonwoven material XX and the following compression of the glass layers in the laminate surface or lower surface. The results are high glass portion in the carrying laminate structure, high station times and the drastic reduction of missing parts.

Technical parameter:

Fiber type	unit	polypropylene
Square weight	g/m ²	180
Thickness	mm	6.4
Roll width	mm	1000 resp. on agreement
Roll length	M	50