



Technical Data Sheet

Peel Ply

HCS2112

Product Description

HCS2112 is an excellent porous nylon 66 peel ply or release fabric, it has been heat scoured and stabilized at high temperature. HCS2112 is free of any release agent or pollution and can be used directly on the surface of the part. After curing it peels quite easily without any residue or small pieces left on the part. Tight woven style allows HCS2112 to peel easily and safely without damaging the skin of thin and light component. HCS2112 leaves a very smooth surface and can be used when finish paint is required on the component. HCS2112 and generally a nylon peel ply should not be used on phenolic resin.

Properties

Material	PA66
Maximum Use Temperature	401°F (205°C)
Stretch Strength	MD: ≥1000 N/50mm
	TD: ≥650 N/50mm
Fabric Weight	85g/m ²
Thickness	0.006" (0.14mm)
Color	White
Release Agent	No

Availability and Packaging

Standard Size	46" x 300 yards
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Storage

Store in its original packaging in cool and dry place. Avoid direct sunlight.

Notes

Despite HCS2112 shown high ability to peel from a large panel of resin systems curing within its service temperature, it is highly recommended to make some test prior to use it on larger parts.

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