

◆ DESCRIPTION

KBB5N6 is a high strength fabric peel ply, 100% nylon 6 melts at approximately 445°F (230°C) . The fabric leaves a medium surface impression and no need to clean before painting or secondary bonding. This high quality peel ply has been widely used in wind, marine and large parts of production markets as well as in hand lay-up and resin infusion process.

◆ CHARACTERISTIC

- Porous nylon 6 release fabric.
- Smooth surface without any impurities, can be used directly against laminates or bond lines.
- Good incompatibility and peels off easily, release from most commercial resin systems.

◆ PROPERTIES

Specifications	
Material	PA6
Colour	White with red tracer yarn / Green / Pink
Width/in	4-70 (100-1800mm)
Weight[g/m ²]	105
Maximum Use Temperature/°F	400 (200°C)
Release agent	No

Physical Properties		
Tensile Strength (MD) [N/2.0in]	GB/T 3923. 1	≥1200
Tensile Strength (TD) [N/2.0in]		≥1000

◆ RECOMMENDED PROCESS

KBB5N6 has strong strength and easy to peel off, recommend being used in cure process below 400°F (200°C) .

◆ STORAGE

KBB5N6 is packed in roll with release paper. Recommend being packed in polyethylene bag and wrapped in clean cardboard sleeve or any other materials which have the same function, stored in a clean and relative humidity environment about 30%-70%RH and 40-80°F (5-25°C) .