

KBB1N6

◆ DESCRIPTION

KBB1N6 is an excellent porous Nylon 6 peel ply or release fabric, it has been heat scoured and stabilized at high temperature.

KBB1N6 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.

Red tracer yarn every 1.2 in (30mm) helps to distinguish KBB1N6 from the cured laminate. This high quality peel ply has been widely used in wind, marine and large parts production markets.

KBB1N6 and generally a Nylon peel ply should not be used on phenolic resin. Make a trial or call our technical team for further advice.

In addition to standard widths mentioned below we can customize widths according quantities required.

◆ CHARACTERISTIC

- Smooth surface without any impurities
- Good incompatibility and peels off easily

◆ PROPERTIES

Specifications	
Material	Nylon 6
Color	White with red tracer yarn / Green
Width/in	4-70 (100-1800mm)
Weight[g/m ²]	85
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

KBB1N6 has strong strength and easy to peel off, recommend being used in cure process below 400°F (200°C) .

◆ STORAGE

KBB1N6 is packed in roll. 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) .