

R60AD Peel Ply

DESCRIPTION

R60AD is a nylon peel ply coated on one side with a tacky adhesive layer(epoxy resin, acrylic acid, or silicone adhesive). It can provide good peel property and good adhesion performance that can be used with most epoxy and polyester resin.

◆ CHARACTERISTIC

- · Smooth surface, easy to stick
- · Good incompatibility, peels off easily
- With no release agent
- Steady heat resistance
- · Coated on one side with a tacky adhesive layer



◆ PROPERTIES

Specifications				
Color		White/light green		
Thickness	um	120		
Width	mm	100-1520		
Weight	g/m²	100		
Maximum Use Temperature	$^{\circ}$	200		
Release agent		none		

Physical Properties				
Tensile Strength(MD)	N/50mm	GB/T 3923.1	≥700	
Tensile Strength(TD)	N/50mm	GD/1 3923.1	≥600	
Tear Strength(MD)	N	GB/T 3917.2	≥25	
Tear Strength(TD)	N	GD/1 3917.2	≥25	
180° Peel strength	N/M	GB/T 2792	≥450	

◆ RECOMMENDED PROCESS

R60AD has good stripping quality, heat resistance and can be adhesived on the surface of composite materials or metal parts; Without any release agent, recommend being used in curing process below 200°C where the appearance has special demand.

STORAGE

R60AD 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, used and stored in a clean and relative humidity environment about 30%-70%RH and 5° -25°C.