



PRODUCT DATA SHEET

HIGH TEMPERATURE VACUUM TAPE 661H

DESCRIPTION

TOP BEST-661H vacuum bag sealing tape is specially developed for high temperature infusion molding IN aerospace industry and other composite materials industry. It is made by advanced technology and has good surface adhesion and excellent sealing performance for various vacuum bags and molds. Cost-effective high temperature sealing tape. It has excellent sealing performance during the curing cycle, and it is easy to peel off from the mold surface after curing, leaving no residue.

USAGE/PURPOSE

Adhesive seal between vacuum bags, vacuum bag and mold

PERFORMANCE

SOLIDS	:	>99%
SPECIFIC GRAVITY (g/cm3)	:	1.45±0.1g/cm ³
SERVICE TEMPERATURE RANGE	:	-40°C to 230°C
APPLICATION TEMPERATURE RANGE	:	5°C to 50°C
Penetration, 1/10mm		
20°C±2, 150g 5S	:	60±10
HEAT RESISTANCE		
(120°C in the test oven for 12h,		
204°C in the test oven for 3h)	:	no crack、flow、foaming
SHEAR STRENGTH	:	≥0.06MPa

COLOR

Dark Grey, yellow

APPLICATION

All surfaces should be free from dust, grease, oil, loose mortar and any other foreign material. Apply direct onto the surface and press sufficiently along its whole length to achieve good initial adhesion; Remove the backing paper and offer other surface to the tape and push firmly to seal across the joint.

SIZE&PACKING

3mmx12mmx15m
300m/carton, 7200m/pallet

SHELF LIFE

12 months in original packing

STORAGE

Stored in a dry and cool condition.

