



SK2SHR230-1

Multilayer thermosetting ETFE shrink tape

SK2SHR230-1 is ETFE based shrink film designed to provide release characteristics and moderate compaction forces at higher cure temperatures. It is a tough, flexible, high performance fluoropolymer release tape, which works well in a broad range of temperatures (until 230°C). SK2SHR230-1 is ideal for cure cycles above 180°C where moderate compaction force and effective release are needed in combination. In addition, the tape exhibits elongation characteristics that make it effective for wrapping and conforming over sharp corner radii and composite parts with non-uniform outside dimensions. Due to its combination of release, compaction and elongation characteristics, SK2SHR230-1 has become a popular replacement for composite application where PVF film was formerly used.



TECHNICAL DATA	VALUE
Material type	Multilayer ETFE /Nylon /ETFE
Color	Opaque to yellow
Starts to shrink	40°C
Maximum use temperature*	230°C
Melting point	250°C
Shrink percentage	12%
Max. elongation	300%

SIZE

THICKNESS	WIDTH	LENGTH
50,8µm	12,7mm	91,4m
50,8µm	63,5mm	91,4m

STORAGE

Shelf life: unlimited
 Storage conditions: it is recommended to store at temperature from -20°C till + 30°C in the original packing.

NOTES

Other widths are available on special order.
 *Maximum use temperature depends on specific process conditions. Verification testing is recommended prior to serial production.