



CHR[®] TAPE

CHR[®] 2265

Specialized for Extreme Conditions

Extruded, High Modulus PTFE Pressure Sensitive Adhesive Tape

CHR[®] 2265 is manufactured from high-modulus, extruded PTFE film coated with high-temperature silicone adhesive.

Features/Benefits

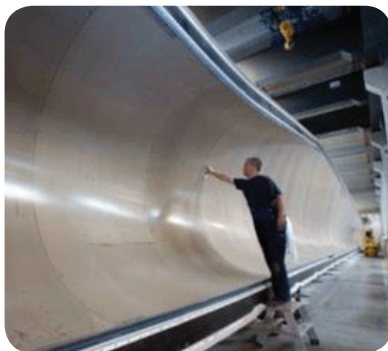
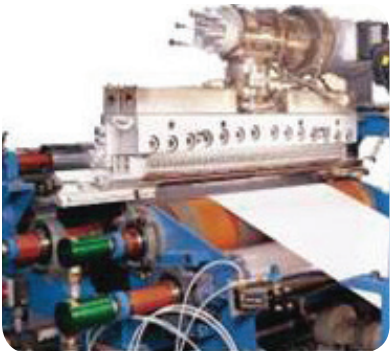
CHR[®] 2265 is an extruded, high-modulus PTFE tape utilizing a high temperature clean release silicone adhesive. 2265 has excellent chemical resistance and lies flat. The PTFE backing also provides an anti-friction and an easy release surface.

Availability

Factory stock for CHR[®] 2265-2 is in master rolls 33 m x 254 mm and 33 m x 229 mm for 2265-5. Rolls can be slit in widths from 6.35 mm to 254 mm. This material can also be supplied with a release liner if needed.

Applications

The excellent conformability and release properties of the PTFE backing, along with the high-temperature capabilities of the CHR[®] 2265, make the tape ideal for applications such as composite lay-up, roller wrapping, plate masking and other uses where costly clean up is a problem.



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CHR® 2265 Properties

Performance tests are run using standard test procedures.
The values presented are typical values and should not be used for specification purposes.

Product Number	2265-2	2265-5
Backing Material	Film-PTFE	Film-PTFE
Adhesive Type	Silicone	Silicone
Total Thickness (mm)	0.089	0.178
Backing Thickness (mm)	0.051	0.127
Adhesive Thickness (mm)	0.038	0.051
Adhesion to Steel (N/cm)	3.8	4.9
Tensile Strength (N/cm)	44	114
Dielectric Strength (volts)	8,000	15,000
Elongation (% at break)	200	250
Operating Temperature (°C)	-73 to +260	-73 to +260
Colour	Grey	Grey

CHR® is a registered trademark.



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2265-25-EN-CHREU-RR-1605

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