



CHR[®] TAPE

CHR[®] A Series

Specialized for Extreme Conditions

Foil-Aluminum Pressure Sensitive Adhesive Tape

CHR[®] A602, A662 and 26020 are manufactured from various thicknesses of aluminium foil coated with high-temperature pressure-sensitive adhesive.

Features/Benefits

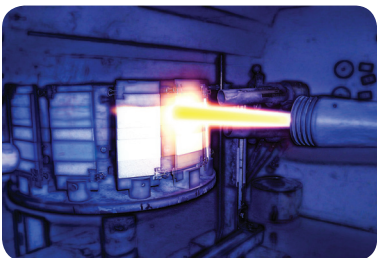
CHR[®] A602 offers easy handling and high temperature resistance. CHR[®] A662 offers easy handling and solvent resistance. The foil alloy (1145) of A602 is conformable. CHR[®] A602 tape is provided without a release liner. CHR[®] A662 is provided with a release liner. CHR[®] A662 can be made to meet UL, MIL-T-80B, and MIL-T-23397B Type I and Type II specifications.

Availability

Factory stock for CHR[®] A602 is in master log form 55 m or 33 m x 457 mm wide. CHR[®] A662 is in master log form 55 m or 33 m x 660 mm wide. CHR[®] 26020R is in master log form 33 m x 533 mm wide. Rolls can be slit 6.35 mm to full width.

Applications

CHR[®] A602 was developed for specialty shielding applications and often find usage as a high performance masking tape. CHR[®] A662 tape was developed as a high performance masking tape that provides area for aircraft windows during chemical stripping of old paint and for the cleaning of aircraft prior to repainting. It offers excellent protection and eliminates the danger of etching and clouding windows.



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CHR® A Series 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	A602	A662	26020 (6020)
Backing Material	Foil-Alum.	Foil-Alum.	Foil-Alum.
Adhesive Type	Silicone	Acrylic	Silicone
Total Thickness (mm)	0.102	0.127	0.203
Backing Thickness (mm)	0.051	0.076	0.127
Adhesive Thickness (mm)	0.051	0.051	0.076
Adhesion to Steel (N/cm)	6.6	7.1	10.4
Tensile Strength (N/cm)	35	79	140
Elongation (% at break)	≤8	≤18	≤10
Operating Temperature (°C)	-73 to +260	-40 to +121	-73 to +260

CHR® is a registered trademark.



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Limited Warranty: For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse or inability to use this product(s).

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A602&A662&26020-EN-CHREU-RR-1605

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