

# CHR® A SERIES

## Foil-Aluminum Pressure Sensitive Adhesive Tape

**CHR A602, A662 and 26020** are manufactured by **Saint-Gobain®** Performance Plastics Corporation, Tape Solutions business, and come from various thicknesses of aluminium foil coated with pressure-sensitive adhesive that can sustain high heat ranges as noted in this data sheet.

### Features/Benefits

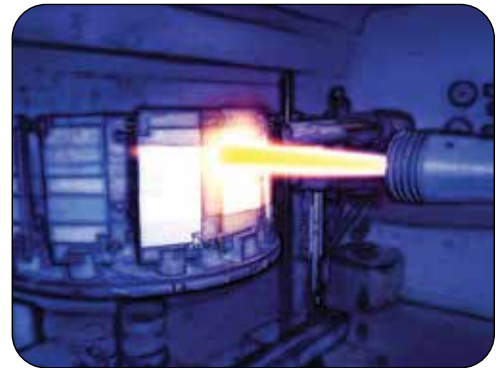
**CHR A602** offers easy handling and high temperature resistance. **CHR A662** offers easy handling and solvent resistance. The foil alloy (1145) of A602 is conformable. **CHR A602** tape is provided with a release liner. **CHR A662** is provided without a release liner. **CHR A662** can be made to 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 × 457 mm (60 yd or 36 yd × 18 in) wide. **CHR A662** is in master log form 55 m or 33 m × 660 mm (60 yd or 36 yd × 26 in) wide. **CHR 26020R** is in master log form 33 m × 533 mm (36 yd × 21 in) wide. Rolls can be slit 6.35 mm (0.25 in) 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 intends 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.



## 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 (mil)	0.102 (4.0)	0.127 (5.0)	0.203 (8.0)
Backing Thickness mm (mil)	0.051 (2.0)	0.076 (3.0)	0.127 (5.0)
Adhesive Thickness mm (mil)	0.051 (2.0)	0.051 (2.0)	0.076 (3.0)
Adhesion to Steel N/cm (oz/in)	6.6 (60)	7.1 (65)	10.4 (95)
Tensile Strength N/cm (lb/in)	35 (20)	79 (45)	140 (80)
Elongation (% at break)	≤8	≤18	≤10
Operating Temperature °C (°F)	-73 to +260 (-100 to +500)	-40 to +121 (-40 to +250)	-73 to +260 (-100 to +500)

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