

# SGAFT600C

PREMIUM GRADE  
TRANSLUCENT VERY HIGH  
BOND ACRYLIC TAPE

## DESCRIPTION

A 60 mil thick structural grade solid acrylic pressure sensitive tape designed to provide a superior bond between a wide variety of substrates. It is constructed of a uniform high-tack acrylic adhesive on both surfaces with an integral core of solid acrylic polymer. It is formulated to withstand a wide range of weathering and temperature conditions without losing adhesion. Advantages of use include a moisture resistant bond, ease of application, sound and vibration damping, and the ability to withstand thermal movement.

## PRODUCT APPLICATION

SGAFT600C can be used in a variety of applications including auto trim attachment, signs, graphics, skin to frame assembly, furniture, appliances, and other manufacturing and construction applications to replace mechanical fasteners and welds.

## STORAGE & SHELF LIFE

*Store material in original unopened packaging at temperatures between 4°C to 38°C (40°F to 100°F). Shelf life is 24 months from date of manufacture when stored as recommended.*



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EFFECTIVE: 08/24

## INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

## NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

<b>Tape Color</b>	Translucent
<b>Adhesive</b>	Acrylic
<b>Peel Adhesion</b> ASTM D3330	348 oz/in (95.03 N/25mm)
<b>Dynamic Shear</b> ASTM D3163	620 kPa 90 lbs/in <sup>2</sup>
<b>Static Shear</b> 1000 grams/in <sup>2</sup> @ 74°F 1000 grams/in <sup>2</sup> @ 158°F	100 hours 100 hours
<b>Elongation</b> ASTM D412 Die C	500%
<b>Total Thickness w/o liner</b> (mils)	60 mil (1.5 mm)
<b>Service Temperature</b>	-30°F to +200°F (-34°C to +93°C)
<b>Liner Type</b>	Red PET

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