

## PRODUCT DATA SHEET

### DESCRIPTION

XTS backing has 2 layers of UD Glass/ABS.

### PRODUCT TYPE AND COMPOSITION

Glass fiber content: 65%  
Modified PMMA proprietary thermoplastic resin: 45%  
(Noted: Percentages are by volume and are nominal values)

### TYPICAL APPLICATIONS

- › Footwear
- › Recreational equipment
- › Skates

### SHELF LIFE

Stable indefinitely at 25°C (77°F)

Materials must be dried prior to heating and thermoforming.  
Please refer to the TPMC Processing Instructions.



### MATERIAL PARAMETERS

Specific Gravity	1.8 ± 0.15 (calculated based upon material volume)
Thickness	0.95 mm (± 0.2 mm)
Size	Cut to customer specifications from sheet of 91 x 122 cm (36 x 48 inches)
Standard Colors	Silver, Charcoal, and Black
Forming Temperature	195° to 200°C (383°F–392°F)
Bonding Temperature	55°C to 60°C (131°F–140°F)

Toray(AlumAG/G/XTS 2L)\_DS\_v6\_2019-04-24 Page 1/1

© 2019. All data given is based on representative samples of the materials in question. Since the method and circumstances under which these materials are processed and tested are key to their performance, and Toray Performance Materials Corporation has no assurance of how its customers will use the material, the corporation cannot guarantee these properties. Toray®, (Toray) CFRT®, and all other related characters, logos, and trade names are claims and/or registered trademarks of Toray Industries Inc. and/or its subsidiary companies in one or more countries. Use of trademarks, trade names, and other IP rights of Toray Industries Inc. without prior written approval by such is strictly prohibited.