



# UMG ABS, Ltd.

**Technical  
Data**

## Export Sales Group

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## **UMG AXS RESIN<sup>®</sup> A600N**

### ***Weatherable Impact Modifier***

#### **Product Description and Identifier**

Synthetic thermoplastic polymer

Acrylonitrile -Butylacrylate -Styrene Polymer (CAS# 26299-47-8)

#### **Features and Advantages**

Increases the impact strength of PC, PVC and other polymers.

Excellent weatherability, heat stability and chemical resistance.

High rubber content (60%).

Especially, effective for compounding with PC to make PC/ASA alloys.

Good Properties as additive to PVC for impact and weatherability.

#### **Properties**

Appearance	White Powder
Bulk Density	0.28 g/cm <sup>3</sup> (17 lb/ft <sup>3</sup> )
Particle Distribution	
On 8mesh	<25%
Through 200mesh	<20%
Volatiles	<1.5%
Residual Styrene	<3,000ppm

#### **Regulatory Status**

Listing on US TSCA Registry	26299-47-8
Listing on Canadian DSL Registry	04-May-94 (Pub. Date)
FDA Compliance Status	Complies with FDA 21CFR.177.1010

*The values listed above are typical values intended for reference purpose only, not for specification purpose.*

Revised 02/03/2005

You can obtain and use the Material Safety Data Sheet (MSDS) from our SALES DEPARTMENT. Information described on these sheets was obtained based on specific conditions and thus UMG ABS Ltd. will not guarantee that you can always obtain the same results as described here from the use of our product. Also, UMG ABS Ltd. is unable to guarantee the quality and safety of your products manufactured by using our products or any information proposed by our company. Your company by itself has to judge the suitability of the materials to your products. Also pay full attention to legal restrictions and industrial properties.

**URL <http://www.umgabs.co.jp/en/>**