Safetyware Sdn. Bhd.

Technical File for SA-AAS-2436

02/01/09

Date

1. Product Details

Art. No. : SA-AAS-2436

Description : SAFETYWARE 16 oz. Aluminized Acrysil Bib Apron.

Colour : Silver (Outer)

Material : Aluminized Acrysil

Sizes Available : 24" x 36", 24" x 48"

2. Product Specifications

Nominal Length : 36 inch (914mm) Nominal Thickness : Not Applicable

3. Product Properties

Protection	Performance Rating
Abrasion Resistance	P
Blade Cut Resistance	F
Tear Resistance	G
Puncture Resistance	F
Heat Reflection	Around 95% of Radiant Heat

E = Excellent G = Good F = Fair P = Poor

This aluminized Acrysil fabric is for radiant heat protection only and <u>not</u> for direct contact with a heat source.

Our material supplier will <u>not</u> give us an exact temperature rating on this fabric due to liability issues.

Please refer to **Product Summary Sheet** shows that if it is exposed to a molten metal splash, the temperature rise is significant, $44^{\circ}F$, resulting in 2^{nd} degree burns.

4. Quality Control

Visual Inspection : S4, AQL 4.0 Packing : S4, AQL 2.5