

# Crimsafe™ Tensile Tuff Mesh™

North American test procedures:

**TAS 201-94**, *Impact Test Procedures*

**TAS 202-94**, *Criteria for Testing Impact and Non Impact Resistant Building Envelope Components Using Uniform Static Air Pressure Loading*

**TAS 203-94**, *Criteria for Testing Products Subject to Cyclic Wind Pressure Loading*

**ASTM E 1886-05**, *Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials*

**ASTM E 1996-05**, *Standard Specification for Performance of Exterior Windows, Glazed Curtain Walls, Doors and Storm Shutters Impacted by Wind Borne Debris in Hurricanes*

**ASTM E 330-02**, *Test Method for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference*

**NFRC 201-2004**, *Interim Standard Test Method for Measuring the Solar Heat Gain Coefficient of Fenestration Systems Using Calorimetry Hot Box Methods*

**ASTM E 972**, *Standard Test Method for Solar Photometric Transmittance of Sheet Materials Using Sunlight*

**ASTM E 1084**, *Standard Test Method for Solar Transmittance (Terrestrial) of Sheet Materials Using Sunlight*

**ASHRAE 74-1988**, *Method of Measuring Solar-Optical Properties of Materials (sec C, D &E)*

**WES 1584**, *Test Procedure for Thermal Transmittance of Window Treatments and Moveable Insulations*

**NFRC 102-2004**, *Test Procedure for Measuring the Steady-State Thermal Transmittance of Fenestration Systems*

**ANSI/SMA 6001-2002**, *Specifications for Metal Protection Screens*

**AAMA 1304-02**, *Voluntary Specification for Forced Entry Resistance of Side-Hinged Door Systems*

03/04/2010 original

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06/24/2010 revised

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## Australian test procedures:

**AS 5039-2003**, *Security Screen Door and Security Window Grilles*

**AS 5041-203**, *Methods of Test-Security Screen doors and Window Grilles*

- 1) *Dynamic Impact Test*
- 2) *Pull Test*
- 3) *Jemmy Test*
- 4) *Shear Test*
- 5) *Knife Shear Test*
- 6) *Probe Test*

**Category 3 Cyclone Missile Test**, *All Crimsafe Products*

**Category 4 Cyclone Missile Test**, *Commercial Grade Crimsafe Products Only*

**Category 4 Cyclone Ballistics Test**, *Commercial Grade Crimsafe Only*

**Fire Attenuation Test**

**Air Flow / Pressure Drop**

**1000-Hour Salt Spray Test**