

# “GR650”

rev 0 June 2008

## durably flame retarded wool

### Specifications:

Composition: 100% worsted wool  
 Flame retardant: Durable flame retardant  
 Width: 150 cm  
 Weight: 650gsm nominal  
 Pieces: approx. 40 m  
 Colours: black

### Testing:

AS 1530.2-1993 Test for Flammability of Materials

Flammability Index: 6

AS 1530.3-1989 Simultaneous Determination of Ignitability,  
 Flame Propagation, Heat Release and Smoke Release

Ignitability Index: 0  
 Spread of Flame Index: 0  
 Heat Evolved Index: 0  
 Smoke Developed Index: 4

### Handling and Maintenance:

Anticipated fabric life 20 to 25 years (general figure only, environmental factors such as UV light exposure, humidity and traffic may further reduce useful life of fabric).

Flame retardant inherently flame retarded, not effected by water.

Cleaning: Regular vacuuming recommended.  
 To avoid fabric shrinkage, dry cleaning is recommended  
 – white spirit or perchloroethylene solvent without water (to AS 2001.5.7 - 1986). It is recommended that a log be kept of cleaning.

Spot Cleaning: Small areas, surface marking; warm water and non-alkaline detergent, as per manufacturer’s instructions, avoid wetting through. Alternatively; white spirit or water-free dry cleaning solvent, as per manufacturer’s instructions. Test on a concealed area of fabric before proceeding.

### Sound Absorption Coefficients (uncertified – based on published data - approximate only)

curtain at 100% fullness						
frequency	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
$\alpha$	0.14	0.35	0.55	0.77	0.70	0.60