

# Thermoplast 993F

## White Decorative Sarking with Antiglare

Thermoplast 993F White Decorative Sarking with Antiglare - a medium duty, white lacquered sarking. This product achieves a Group 2 rating in accordance with AS5637.1 when tested to ISO 9705 and is suitable for use in most commercial applications, such as; exposed wall or ceiling linings in sporting complexes, warehouses and shopping complexes.

### PRODUCT DESCRIPTION

Thermoplast 993F consists of multiple layers of aluminium foil and kraft papers, with additional strength provided by fibreglass yarn in a tri-directional (three way) pattern, bonded together with flame retardant adhesive. Thermoplast 993F has a lacquered white surface finish on one side and is a semi-reflective foil surface on the other.

### BENEFITS

- Group 2 rating in accordance with AS5637.1 when tested to ISO 9705
- Highly durable and easy to handle on site
- Suitable for stadiums, gymnasiums and warehouses

### STANDARD SIZES AND PACKAGING

Width (mm)	Length (m)	M2 Per Roll	Rolls per Pallet	Product Code
1350	60	81	26	183007

### ACCESSORIES

When required to join or seal Thermoplast 993F it is recommended to use Bradford Thermoplast 990 Tape in either 72mm or 96mm widths. The tapes are made from the same white facing material as Thermoplast 993F to provide a consistent finish when sealing overlaps. \*Some colour variation may occur by batch

Width (mm)	Length (m)	M2 Per Roll	Rolls per Carton	Product Code
72	35	-	16	180812
96	35	-	16	180813



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## DURABILITY / WARRANTY

Bradford Thermoplast 993F is guaranteed to be free from manufacturing defects and satisfies relevant Australian and New Zealand Building Codes, when installed in accordance with AS /NZS 4200.2:1994 Pliable Building Membranes and Underlays, Part 2 Installation Requirements, including any special notes detailed in this data sheet or those found in associated Bradford documentation. All work must be designed and constructed in compliance with all provisions in the current Building Code, regulations and relevant standards. Thermoplast 993F is not designed to withstand prolonged direct exposure to the elements, hence once installed, external cladding materials must be installed without delay.

Thermoplast 993F should be stored in a cool and dry place away from sunlight before use, and should not come in to contact with wet concrete or other alkaline based materials. Due to the nature of this product, the surface finish may not be completely smooth. Care must be taken when installing to avoid creasing as this may detract from the overall finish. If in doubt as to Thermoplast 993F suitability for a specific application, please contact your nearest CSR Building Products' office or your local representative.

## PHYSICAL PROPERTIES

Classification in accordance with AS / NZS 4200.1:1994 unless otherwise stated.

Criteria	Reference	Result
Duty Classification	AS/NZS 4200.1 :1994	Medium
Vapour Barrier ( $\mu\text{g}/\text{N.s}$ )	ASTM E96:2005	Medium
Emissivity	AS / NZS 4201.5 :1994	Semi-Reflective / Non-Reflective
Water Barrier	AS/NZS 4201.4 :1994	High
Flammability Index	AS / NZS 1530.2 :1993	Low $\leq 5$
Absorbency	AS / NZS 4201.6:1994	Unclassified
Resistance to Dry De-lamination	AS/NZS 4201.1 :1994	Pass
Resistance to Wet De-lamination	AS/NZS 4201.2 :1994	Pass
Tensile Strength (kN/m)	AS/NZS 1301.448:1991 (MD)	$\geq 9.5$ kN / m
	AS/NZS 1301.448:1991 (CD)	$\geq 6.0$ kN / m
Edge tear (N)	TAPPI T470:1980 (MD)	$\geq 65$ N
	TAPPI T470:1980 (CD)	$\geq 65$ N



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