HAWTHORNE VINYL TECHNICAL DATA

www.theshanngroup.com

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PRODUCT DESCRIPTION

Name Hawthorne **Colour Palette** 17 colours

Hawthorne is a versatile, supple upholstery fabric suitable for interior and exterior use, and in commercial and marine applications. Hawthorne is chemical, UV, mildew and abrasion resistant and is anti-bacterial treated.

SPECIFICATIONS

PROPERTY		HAWTHORNE	METHOD
Composition		Polyvinyl chloride	-
Backing		Polyester	-
Weight		677gsm	-
Roll Length		25m	-
Roll Width		137cm	-
Cold Crack		-30°C	ASTM D1790-14
UV Resistance		Grade 4+	ISO 4892-3:2006
Chemical Resistance		Chlorine grey scale 5	-
Abrasion Resistance		Class 5 commercial heavy duty	AS2687 50,000 cycles
		Pass	GB/T 4043-2010
Mildew Resistance		Pass (Grade 3-4)	ASTM G21-15
Anti-Bacterial		Pass (Grade 3-4)	ASTM G21-15
Tensile Strength	Warp	370N	GB/T8948-2008
	Weft	153N	
Breaking Elongation	Warp	41%	GB/T8948-2008
	Weft	170%	
Tear Strength	Warp	37N	GB/T8948-2008
	Weft	33N	
Adhesion	Warp	7N	GB/T8948-2008
	Weft	9N	

Cleaning instructions

Recommend regular cleaning with chemically neutral soap and warm water, and wipe or rinse clean. Cleaning products containing acetone must be avoided.

These indicated technical data are based on average results. Due to production procedures slight deviations can occur. All technical data are in accordance with the present standard of knowledge and give product information without legal binding. All data apply to new products. Applications suggested do not release the customer to test material for its intended application. QM-071.