

DID: 16209

Design Name: Screen – Movable Strung Canvas – 4ft 120cm – Black Canvas F0061

Item Identification

- Item Name: **1200mm Screen**
- Description: **Café screen with stretched canvas**
- Item number supplier: SB-SCF
- Country of Origin: *United Kingdom*

Dimensions

- Dimensions: **1200(w) x 1050(h) x Base legs 450(D) mm**
- Weight Net: **17.8kg**
- Weight Gross: **21kg**
- Packaging weight: **3.2kg**
- Packaging material: **Bubble wrap, Cardboard, foam edge protectors**
- Items per packaging unit (box): **1**
- Boxes per pallet: N/A
- Pallet size: N/A
- Total palletized size: N/A

Material Breakdown

Material or Finish	Material Code	Supplier	Qty Used in Item	Certified For	Certification Rate
Mild steel	MS	Igma Imaging	15.8kg		
Acrylic canvas banner	ACB	Kayospruce	2kg		
Power coating	RAL 9004	Igma Imaging			

Assembly Instructions

Ready assembled

Warranty

For Warranty questions, please contact: Starbucks Customer Service team

- Time: 12 months
- Conditions: Guaranteed against manufacturing faults, mis-use and general wear and tear not covered.

Caution!

Do not drag along the floor, protect the powder coated surface from chipping.

Cleaning instructions

Clean with damp cloth mild detergent for frame.

Acrylic Canvas Cleaning Instructions

1. Hose down regularly to prevent dirt becoming ingrained in weave of fabric
2. Do not use pressure washers
3. Wash carefully without excessive scrubbing using water at temperatures below 40°C and soft soaps
4. Do not use detergents, chlorine solutions or solvents
5. Rinse thoroughly and allow to dry naturally
6. Do not tumble dry
7. Ensure fabric is dry before storage

Pictures

Front View:



Back View:



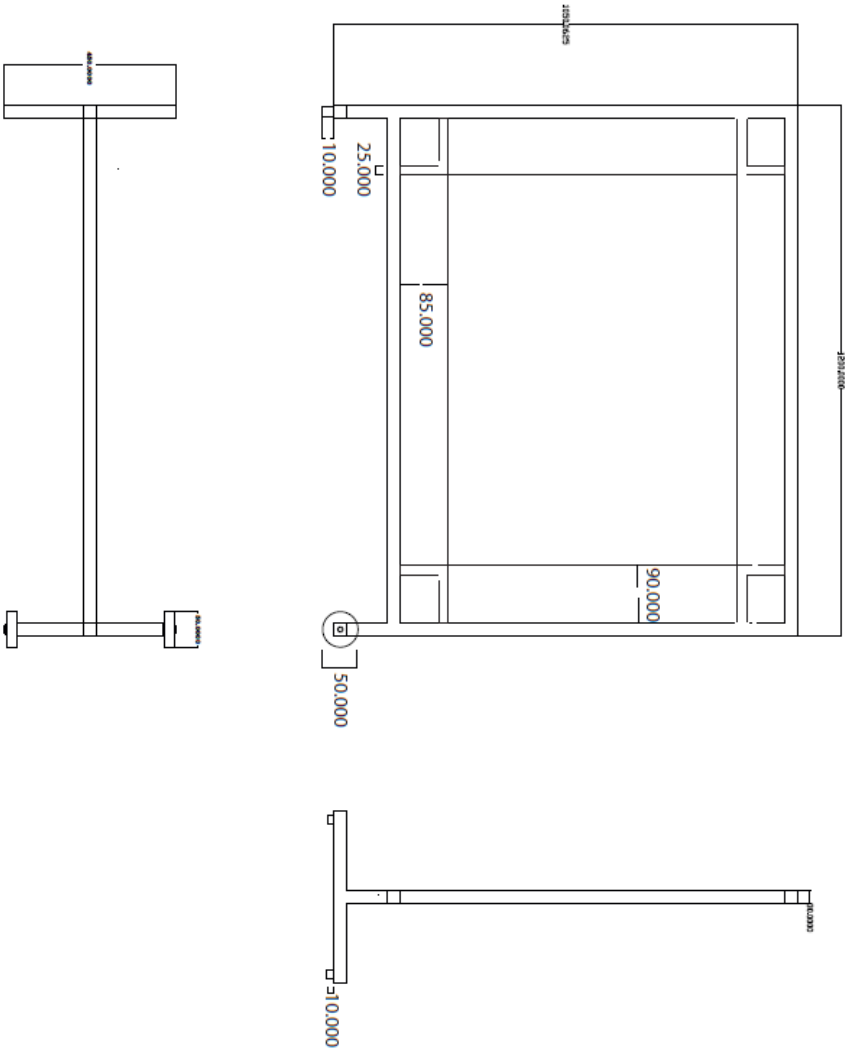
Side View:



Detail photos:



Design Drawing



Starbucks screen 2015 tech drawing

Metal
Wood
Fabric

igima
IMAGING

Certification

-Summary: *Powder coating, Acrylic Canvas*

-Certificates: *See attached*

KAYOSPRUCE LTD

2 Cockerell Close, Segensworth West, Fareham, Hants PO15 5SR
Tel: +44 (0)1489 581696 Fax +44 (0)1489 573489
Web Site: www.sailcloth.co.uk Email: kayospruce@sailcloth.co.uk

- MARINE & TECHNICAL FABRICS
- SAILCLOTH
- HARDWARE & ACCESSORIES
- ACRYLICS



Masacril Acrylic

Technical Specification

- Unsurpassable Colour Stability
- High Resistance to Light and Atmospheric Conditions
- Maximum Efficiency Against Putrefying Agents – Shrink Proof
- Maximum Resistance to Tearing due to Stretching
- Maximum Resistance to Atmospheric Pollution
- Permits Passage of Air
- Water Resistant

Fabric Details

RAW MATERIAL	100% ACRYLIC, SOLUTION DYED
YARNS	WARP – 31,5/cm WEFT – 15/cm
TENSILE STRENGTH	WARP – 140 daN/5cm WEFT – 100 daN/5cm
WIDTH	153cm
ROLL LENGTH	50 METRES
FINISHES	FLUROCARBON - TEFLON PU COATED PVC COATED
WEIGHT	TEFLON – 310gr/m2 +/- 15 PU COATED – 340gr/m2 PVC COATED – 450gr/m2
WATER RESISTANCE	TEFLON – 350mm PU COATED – 700mm PVC COATED – 1000mm

PLEASE NOTE:

Colours may vary slightly from different batches.

Please check colour before cutting cloth as no claim will be accepted on colour variance.

Kayospruce Ltd is registered in England and Wales at
2 Cockerell Close, Segensworth West, Fareham, Hampshire PO15 5SR
Director: I. M. Dawson VAT No: 380 9825 21 Reg. No: 1709530





The information given in this datasheet is generic for the range Alesta® AP Matt. Specific product properties can slightly differ. For specific TDS, please contact us.

Product Description

The Alesta® AP range is a TGIC-free polyester powder coating, containing high performance carboxyl polyester resin.

It has excellent weathering resistance.

Products

ALESTA® AP Matt

Products exist in smooth finish and can be formulated in a wide range of colours.

Packaging: 15 or 20 kg in plastic bag and cardboard box (depending on specific gravity).

Approvals

Qualicoat : P-0720 (Fr), P-0397 (UK), P-0713 (Ge), P-0862 (Sw)

GSB : 1711

This powder coating complies with the European Directives "Restriction of the use of certain hazardous substances" 2002/95/EC and 2011/65/EU (RoHS).

Colours

Any colour available

-> Standard RAL colours: on stock

-> Others: on request

Please contact us for further details.

Substrates

In principle used on **outdoor architectural substrates:**

- > Aluminium profiles and sheets
- > Steel or galvanized steel for cladding
- > Verandas, doors, window frames

Can also be used for the protection and decoration of indoor equipment (please contact us for further information)

Substrate Preparation

On aluminium, steel and galvanized steel: degreasing followed by a chemical conversion to attain the required level of anticorrosion protection.

On steel and galvanised steel, it is possible to use our anticorrosion protective primers such as ALESTA® ZeroZinc primer a Zinc-free anticorrosion powder primer providing excellent corrosion protection (please contact us).



Physical Properties	
Specific Gravity	1,3 – 1,7
Particle Size distribution	100 % < 160 microns

The following performances have been obtained under the conditions described below and in laboratory. Actual product properties such as gloss, colour and finish may vary according to condition of application.

Product Performance / Film Properties			
CONDITIONS			
Aluminium panels AA6060 or AA6063	0.8 mm, chromated		
Surface pretreatment	Solvent degrease		
Film Thickness	70 µm +/- 10		
Curing Conditions	07' @ 180°C (object temperature)		
TESTS	SPECIFICATIONS		MATT
	N°	DATES	
Thickness	EN ISO 2360	2003	60-80 microns
Gloss @ 60°	EN ISO 2813	1999	30 +/- 5
Adhesion	EN ISO 2409	2007	Class 0
Buchholz	EN ISO 2815	2003	≥ 80
Erichsen	EN ISO 1520	2006	≥ 5 mm
Cylindrical flexibility	EN ISO 1519	2002	≤ 5 mm
Kesternich (SO2)	EN ISO 3231	1997	24 cycles
Acetic salt spray	EN ISO 9227	1990	1000 hours
Impact resistance	EN ISO6272	2004	≥ 2.5 Nm
Resistance to boiling water			No defect or peeling after 2 hours
Humidity Chamber	DIN 50017	1982	No blister and/or penetration > 1 mm on the cross
Weathering (Florida) Qualicoat	ISO 2810	1 Year	
GSB		Residual Gloss : ≥ 50 % Colour change : Δ E : according to Qualicoat requirements (appendix A7) Residual Gloss : ≥ 50 % Colour Change ΔL*, ΔC* : according to GSB AL 631 section 9.19.1	
Accelerated weathering Qualicoat	EN ISO 11341	1000 hours exposure Xenon Lamp	
GSB	DIN EN ISO 11507	Residual Gloss : ≥ 50 % Colour change: Δ E : according to Qualicoat requirements (appendix A7) 300 hours exposure QUV-B Residual Gloss : ≥ 50 %	



Baking Window

- **Advice & limits:**

-> Can be cured using a variety of methods, e.g. IR, convection, combi ovens.

-> In direct gas ovens, combustion byproducts may cause significant colour changes (for specific advice, please contact us)

General curing conditions Alesta® AP Matt

- **Object t°/ time**

200°C 09' – 17'

190°C 12' – 27'

180°C 17' – 37'

Application

- Do not mix this product with another powder.
- Substrate should be correctly cleaned before use.
- Application using either manual or automatic electrostatic guns.
- The majority of our products can be applied using the TRIBO electric process. (please contact us for specific products)
- Film thickness: the required application settings will depend upon the geometry of the object being coated as well as the specified film thickness. It is the responsibility of the applicator to make the appropriate adjustments. Certain colours should be applied at higher film thickness to ensure full hiding and it is therefore recommended to minimize thickness variation.

Comments

- Certain chemicals or domestic cleaning products can cause damage to the appearance of the coating. Please test a small inconspicuous area first to confirm suitability.
- For maintenance of material coated with ALESTA® AP powder coating, it is extremely important to follow our recommendations. (defined in the Alesta® AP warranty document).
- Strict implementation of the correct maintenance procedure is needed to maintain the validity of the warranty and the decorative appearance of the coating.
- Recycling of the powder: possible up to 30 % with exception of some metallic and pearlescent products (please contact us for details).

Storage Stability

24 months @ 35°C

Shelflife applies to materials stored in sealed plastic bags under dry and cool conditions i.e. temperatures below 35°C.

TechnicalDataSheet

Alesta[®] AP Matt



Safety

Consult the Safety Data Sheet prior to use

The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since Axalta cannot anticipate all variations in actual end-use conditions Axalta makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.

The information given in this datasheet is generic for the Alesta[®] AP Matt range. For specific products within the range, please consult us.

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