Technical Data Sheet

Fiona design wallpaper



Description:

Fiona design collections meets the highest market demands regarding design as well as technical features. With a heritage of designing and producing wall paper since 1897 Fiona is one of the largest producer in Scandinavia and one of most modern in Europe.

Fiona designs most of the collections ourselves, and sometimes in co-operation with external designers. The sense of the designs origins from the Nordic light and nature. Patterns are often emphasized by adding effects of mat and gloss so the wallpaper alters in different angles.

Fiona wallpaper represents highest technical level, where opacity and washability is far above average in market. Production site is one of the newest in Europe (2010), and certified according to ISO 14001. We use only waterborne ink and coating, no PVC by choice. Fiona wallpaper is printed on high quality non-woven backing with screen- and gravure printing technique, and has a very high grade of evenness in quality.

Application:

Applicable for covering in dry rooms.

The substrate must be clean, dry and as well as solid. Slightly chalking or absorbent substrates shall be primed with sealer or pre-glued.

Adhesive: Starch adhesive reinforced with PVA, suitable for non-woven wall paper.

Adhesive shall be applied on the wall or at back of wallpaper in a uniform layer. 4-5 m² / liter is recommended for sufficient adhesion. If pasting the wall - leave the adhesive to dry on the wall for a while until it is "tacky". **Hanging**: Cut for edge-to-edge hanging.

Smoothen lengths with a short napped smoothing brush or plastic smoother. Be careful when removing air pockets. Remove any excess of adhesive with a clean and rich moist sponge, and luke warm water, before it dries.

Technical data:

		Weight per m²	Width	Roll length	Qty / box	Qty / pallet
		140 -190g	53cm ±3%	10,05m	12 roll	288 rolls
Valid collections		Heritage, Nordic Compositions, Six Senses, Little world, Botanic Garden, Nordic Elegance				
Washability	₩	Extra washable, mat colours with mat acrylic top laquer				
Light fastness	*	Good light fastness				
Opacity		Very high, >98% Light backgrounds may require uniform substrate				
Pattern match	→ 0 → < →	Free, straight or offset match, see each reference. Pattern repeat is marked on backside of wallpaper				
Periodic maintenence	Washable with damp cloth/sponge. Be careful with rubbing Wet removable					
CE approval (EN 15102)	DoP 301	Certificate ca	an be required			
RAL approval	479 / N233	Certificate can be required				
Fire class (EN 13501-1:2007)	B-s1,d0 Certificate can be required					
Emission TVOC (ISO 16000)	A+	Certificate ca	an be required			
HS number	48149010					
Production site		Flügger Sp. 2 ISO 14001 c	Z.o.o, Gdansk l ertificate	PL		

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Always make sure that the Technical data sheet is the latest edition. Please also refer to the information provided on product label. All information is based on the existing legislation, laboratory tests and practical experience.

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