



General Information - MicroLouvre - K700 Metal Fabric

Colour: The standard MicroLouvre fabric finish is smooth matt black (equivalent to RAL9005). Other standard RAL colours are available at the standard roll rate subject to a minimum order quantity of 3 rolls and one-off coating line set-up charge. For non-standard colours/ finishes please contact Smartlouvre.

Manufacturing Tolerance:

Louvre deviation (skew) this is the squareness of the weft (the louvre) in relation to the warp. Fabric skew or deviation shall be no more than 3 louvres over every 305mm (12") of fabric.

Maximum Deviation

Roll Width	
1250mm (49 3/16")	
1555mm (61 1/4")	
1872mm (73 11/16")	

Dimensions and Packaging of Rolls	=>38 square meters (409 square feet)
Full Standard Roll Dimensions (nominal)	=>1250mm (49 3/16") 30.4m (100ft)
Area of each roll	=>1555mm (61 1/4") 24.4m (80ft)
Length of each roll	=>1872mm (73 11/16") 20.3m (67ft)

Weight (roll)	=> 42 kg (92.9lb) nom (excluding cardboard box) - 45kg boxed nom
	Note: This is safe weight for a tall person handling without mechanical assistance.

Roll Pre- Packing All converted rolls to be fully interleaved with 20µm blown LLDPE film.

Labelling:

3 (three) duplicated labels to be produced carrying the signature/stamp of the coating line operator and final inspection / quality control personnel and ALL details of the roll produced 1 (one) label to be taped to the inside of the cardboard inner tube. The customer must safeguard these labels for quality assurance. 1 (one) for the box, 1 (one) for the roll and 1 (one) for the tube.

Packaging of Rolls:

Rolls will be individually wrapped in suitable air-filled packaging material before being placed in individual custom-made heavy duty cardboard shipping box. Additional packaging will be used internally at each end to stop movement during transit. Multiple roll shipments will always consist of individually boxed single rolls combined to make the shipment.

Box Dimensions:

Roll Width

1250mm (49 3/16") 270mm x 300mm x 1360mm 1555mm (61 ½") 260mm x 270mm x 1690mm 1872mm (73 11/16") 250mm x 280mm x 1960mm

External box dimensions

=>1250mm (49 3/16") 30.4m (100ft) =>1555mm (61 1/4") 24.4m (80ft) =>1872mm (73 11/16") 20.3m (67ft)

Packaging for transport is dictated by the customer:

Packaging must be suitable for method of transport and destination. Typical options, if a dedicated method of transport is not used, are wooden cases / crates, or rough sawn pallets with strapping and reinforced fiberboard edge protectors.

Single Roll Dispatch:

Will be dispatched in a custom-made heavy duty cardboard shipping boxes, wrapped in clear film.

Double & Multiple Roll Dispatch:

Double rolls will be dispatched in a custom-made heavy duty cardboard shipping boxes, wrapped in clear film and will be wooden strapped together. Pallet: No more than 6 boxes to be stacked 3 across x 2 deep, on a single pallet. Wooden Case: to suit consignment.

Cut Lengths (Linear)

Full widths will be cut with the nominal tolerance of 0.0m (0") / +50.0mm (2"). Packaging and labelling will be dictated by the requirements of each order.

Cut Pieces

Please contact Smartlouvre with your packaging and labelling requirements.

All dimensions, angles and weights are nominal. Smartlouvre Technology Ltd. reserves the right to change the technical data; (14/07/23 1 MF-GI-01/3)

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