

RPL Raised Panel Label – Technical Data Sheet

Product Data

Material:

Polyester topcoat on a foam base.

Operating Temperature:

-40c to +150c

Storage Conditions

Room temperature at 50-70% humidity

The Storage stability is one year after delivery.

Recommended Printer

STP-SQX-300M-S-NC-S

APPLICATION METHOD – STICK-ON

RPL (Raised Panel) Labels are innovative labels specifically designed to replace engraved and plotted plates for the identification of electrical components, electrical cabinets, push button, patch panels, etc. RPL labels save time and money by allowing you to print name plates exactly when you want them rather than having to order pre-printed name plates and holding stock. This process is a least 7 to 10 times faster than engraving and delivers up to 50 percent cost reduction. If you would rather hand everything over to us, we offer a fast 24/48/72-hour Pre-Print Service. Simply email us your schedules and we will do the rest. Good resistance; scratching, smearing, and rubbing Excellent UV resistance on printed image High tack adhesive, suitable for uneven surfaces Easier and faster than engraved metal plates White, Yellow, Silver - Other colours on request, good resistance against alcohols and diesel oils Glossy topcoat for a smart and professional look Silicone Free.



Order Information

PRODUCT SIZE	MARKERS PER ROLL	FORMAT	RIBBON	ORDER CODE
27x8mm	Minimum 2,500	ROLL-SQX only	510 SERIES	RPL270-080**-S
27x12.5mm	Minimum 2000	ROLL-SQX only	510 SERIES	RPL270-125**-S
35x19mm	Minimum 1,250	ROLL-SQX only	510 SERIES	RPL350-190**-S
45x15mm	Minimum 1,500	ROLL-SQX only	510 SERIES	RPL450-150**-S
60x30mm	Minimum 750	ROLL-SQX/EOS	510 SERIES	RPL600-300**-S
69x19mm	Minimum 1,200	ROLL-SQX/EOS	510 SERIES	RPL690-190**-S
90x45mm	Minimum 500	ROLL-SQX/EOS	510 SERIES	RPL900-450**-S
100x30mm	Minimum 500	ROLL-SQX/EOS	510 SERIES	RPL1000-300**-S
100x50mm	Minimum 500	ROLL-SQX/EOS	510 SERIES	RPL1000-500**-S

Please contact us for any sizes not listed.....

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Product Properties

Property	Result	Test Method
Thickness	200 +/- 15%	ASTM D 3652
Dimensional Stability	MD: 3.00 +/- 1.5 TD: 0.50 +/- 0.5	5 min at 190°C
Tensile Strength	MD: 24,000 minimum TD: 24,000 minimum	ASTM D 882
Elongation	MD: 150 +/- 50 TD: 120 +/- 40	ASTM 882
Haze	30 maximum	ASTM D 1003
UV Resistance	Readability – Good	BS EN ISO 4892-3: 2016
Printed with 510 ink	Material – No bleaching	

Business Management Accreditations



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