ETP Adhesive backed raised panel labels

expressMARK

Raised panel labels are often referred to as engraved label replacement. These thermal transfer printable; foam adhesive backed labels are designed to give that "engraved look" with the ability to print on site on demand. Avoid waiting for engraved labels to be delivered from suppliers or manufactured in-house. Just print what you need, when you need it.

The gloss top coat finish provides a professional look perfect for identifying junction boxes, switches, push buttons, electrical cabinets and panels.

Print crisp clear labels with high scratch, smear and rub resistance, that also provide excellent UV, weathering and chemical resistance.
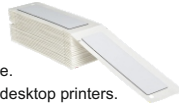
Ordering information - White

Part Number	Pack Size	Label Width	Sleeve Length
ETP-9-027013-D	1000pcs	27	13
ETP-9-027015-D	1000pcs	27	15
ETP-9-027018-D	1000pcs	27	18
ETP-9-035018-D	1000pcs	35	18
ETP-9-045015-D	1000pcs	45	15
ETP-9-048019-D	1000pcs	48	19
ETP-9-060030-C	500pcs	60	30
ETP-9-070018-D	1000pcs	70	18
ETP-9-090030-B	250pcs	90	30
ETP-9-090045-B	250pcs	90	45
ETP-9-100050-B	250pcs	100	50
★ETP-9-050200-D	100pcs	50	200

All dimensions are in mm

★ This part number is supplied in fan-fold format.
Print text at 90 degrees to maximise the full label size.
Allows this large label size to be printed using small desktop printers.

Ordering information - Silver

Part Number	Pack Size	Label Width	Sleeve Length
ETP-S-027013-D	1000pcs	27	13
ETP-S-027015-D	1000pcs	27	15
ETP-S-027018-D	1000pcs	27	18
ETP-S-035018-D	1000pcs	35	18
ETP-S-045015-D	1000pcs	45	15
ETP-S-048019-D	1000pcs	48	19
ETP-S-060030-C	500pcs	60	30
ETP-S-070018-D	1000pcs	70	18
ETP-S-090030-B	250pcs	90	30
ETP-S-090045-B	250pcs	90	45
ETP-S-100050-B	250pcs	100	50

All dimensions are in mm

Ordering information - Yellow

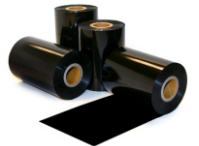| Part Number	Pack Size	Label Width	Sleeve Length
ETP-4-027013-D	1000pcs	27	13
ETP-4-027015-D	1000pcs	27	15
ETP-4-035018-D	1000pcs	35	18
ETP-4-045015-D	1000pcs	45	15
ETP-4-048019-D	1000pcs	48	19
ETP-4-060030-C	500pcs	60	30
ETP-4-070018-D	1000pcs	70	18
ETP-4-090030-B	250pcs	90	30
ETP-4-090045-B	250pcs	90	45
ETP-4-100050-B	250pcs	100	50

All dimensions are in mm

Black High Performance Ribbon

1966-RIBBON	100mm x 300M

Compatible with the following printer models :
TE : T2212, T200-IDENT, T3212, T3224, TE3112, TE3124 and T6112DS.
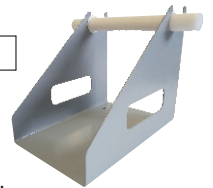**Cab** : EOS1, EOS2 and SQUIX

External Reel Holder

PRINTER-UNI-REEL-M

The expressMARK external reel holder is designed to hold larger spools of markers, allowing them to be backfed to the printer. For use with ETM sizes 9.5mm to 38.1mm.

ETP Adhesive backed raised panel labels

Printable top coat gloss polyester

Properties	Test Method	Typical Value
Dimensional stability	FTM 14 (48hrs at 70°C on aluminium)	<1mm
Facestock thickness	FTM 12	50 micron ±10%
Adhesive	FTM 12	21 gsm ±10%
Chemical resistance	AATCC 8 (scale 1=poor 5=superior)	3.5
Elongation at break	DIN 53455	150%

Adhesive backed Polyethylene foam

Properties	Test Method	Typical Value
Resistance to plasticisers	DIN EN 1939 on steel	13N/25mm
Peel strength	DIN EN 1939	38N/25mm on steel
Tack min shear strengh	DIN EN 1943 23°C on steel	40N/625mm²
Tack max peel strength	DIN EN 1939 23°C on steel	45N/25mm
Compression force	ISO 3386-1	56kPA at 10% / 410kPA at 50%
Deformation at 25% compression	ISO 1856-C	1% 24hrs after release
Hygroscopicity	ISO 2896	<1%

Environmental UV Stability

Properties	Test Method	Typical Value
UV-A test Xenon lamp 340nm 1000 hours	Light for 8 hours - 60° irradiation 0.76 W/m² power Condensation for 4 hours - Spray duration 15 min - Condensation duration 3hrs 45min	No creasing or cracking No visual effect Good contrast and visibility

Pre-printed Panel Labels Service

email data   print & pack   deliver on time

You need ETP labels but don't have a printer on site? No problem, we have the answer.

Simply email us your data and let us print your markers and dispatch directly to site.

Contact a member of our team to discuss your requirements.

Telephone : **+44 (0)141 941 3689**   Email : **sales@expresselectrical.co.uk**

Technical Data

RoHS COMPLIANT   REACH COMPLIANT   UV RESISTANT   +100°C -40°C

Standard Colours
White, Silver and Yellow.
Other colours available on request.

Material
Gloss polyester film
Polyethylene foam
Permanent acrylic adhesive

Operating Temperature
-40°C up to +100°C

Application Temperature
+18ºC to +35ºC

Durability
Excellent UV stability
Scratch resistant

Solvent and Chemical Resistance
Resistant to mineral oils, fats and fuels, mild acids, salt spray, cleaners and general industrial detergents.

Regulations
REACH and RoHS compliant

Print Method
Thermal transfer

Storage
Store in original packaging.
Recommended storage environment is +15°C to +25°C and 50% relative humidity.

LABEL & IDENTIFY