

TECHNICAL DATA SHEET

BKM/TKM self-laminating labels

MATERIAL DESCRIPTION:	Clear polyvinyl chloride (PVC) label material with white marking area. Permanent acrylic pressure sensitive adhesive. Presented on backing paper in sheet (BKM) or booklet (TKM) form. Material is free from cadmium, silicone and PTFE and is not electrically conductive.
USE:	Wraparound labels for identification of wires, cables and pipes. The marked label is applied to wire/cable/pipe; the clear overlamine "tail" is then wrapped around to cover the marked area, so providing protection for the legend.
PRINT METHOD/RIBBON:	Hand written (pencil or ballpoint pen). Typewriting possible. UV-stable marking pencil is available (ordering information: ZUB-03).
SHELF LIFE:	2 years when stored at 40°C (104°F).
SERVICE TEMPERATURE:	-30°C to +120°C (-22°F to +248°F).
COLORS:	White marking area with clear overlamine "tail".
THICKNESS:	0.08mm (0.003 inches).
ADHESION:	Typical 520N/m (FTM 1).
FLAMMABILITY:	Self extinguishing.
PERFORMANCE:	Good resistance to dirt, water, alcohol, fats, fuels, aliphatic solvents, weak acids, salts and alkalis. Good UV resistance when marked with ZUB-03 pencil.

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