

DATA SHEET

AD 341 - MASKING TAPE

MATERIALS

Backing (base) material Plasticized PVC film
Colours Black, White, Grey, Red,
Yellow, Brown, Green, Blue

DESCRIPTION AND FEATURES

Tape with good mechanical resistance.
Controlled unwind
Meets the requirements of 2000/53/EC and RoHS 2011/65/UE Directives. Product does not contain lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE).
Meets EN 60454-3-1

TECHNICAL PROPERTIES

CHARACTERISTIC	TEST METHOD	SPECIFICATION	TYPICAL
Thickness (mm)	ASTM D 1000	0,18 – 0,025	0,17
Width (mm)	"	Nominal – 1	---
Adhesion to steel (N/cm)	"	Minimum 1,8	2,0
Adhesion to backing (N/cm)	"	Minimum 1,8	2,0
Breaking strength (N/cm)	"	Minimum 30	33
Elongation at break (%)	"	Minimum 170	200
Flammability	"	Self-extinguishing	Self-extinguishing
Unwind resistance (300 mm/min) (N/cm)	AFERA 4013	2,5 – 4,0	3,5

FORM OF DELIVERY

Standard sizes: Length, 33 m
Width:
- Rolls, 50 mm
- Logs, 1050 mm minimum useful width
Core diameter, 76 mm

NOTICE:

All technical data are average results of laboratory measurements and can be easily generalized to all practical applications. Particular tack depends on substrate and the bonding surface. Therefore, we recommend to always perform individual tests.

STORAGE:

Shelf life from delivery is 12 months in a normal environment and original packaging. Shelf life is inversely proportional to the storage temperature. Material against extreme temperatures and direct sunlight. Tapes removed from their original packaging protected from dust and other contaminants.