

Technical Data Sheet

DFM248SA

Drop-Film Tapes

Description

This is a high quality PE drop-film pre-taped with our JFP248SA japanese flatpaper fineline masking tape. The foil is corona treated HDPE foil. Characteristics: the paint will stick well to the corona treated foil so that there is no paint flaking. Will stick like a 2nd skin to most surfaces due to the fact the foil is electronically charged. The foil can be cut by hand and will tear

The DFM248SA is standard on stock in the sizes: 550MMX33M, 1100M-MX33M, 1400MMX33M and 2700MMX20M.



Applications

This tape protects surfaces from paint splatters, drips, and oversprays. Excellent for indoor/outdoor use where ultra-violet resistance is desired and easy to use for professional contractors and do-ityourselfers. The tape can be used on glass, vinyl, metal, wood, painted walls and trim.

Carrier and Adhesive

Japanese flat paper tape with an acrylic adhesive HDPE PE-film

Technical Details

PROPERTIES VALUE

TAPE:

Total thickness 90 micron Adhesion to steel 2.06 N/cm Tensile strength 26.9 N/cm Elongation at break 3.4%

Temperature resistance up 100 °C (20 min.)

HDPE FILM:

Thickness 9 micron (8 micron for measure 550mm x 33m)

Density (weight per volume) 8,00g-8,10g/9µ/m² 1% tensile modulus of elasticity MD: 1,990 N/mm² 1.440 N/mm² TD: Tensile breaking strength MD: 112 N/mm²

68 N/mm² TD:

Rate of expansion for tensile breaking 60 % MD:

530 % TD: MD: 5 N/mm

ELM tear strength TD: 22 N/mm

Temperature resistance (PE-film) Up to 100°C

Storage: Clean and dry in a well ventilated area, preferably at a temperature between 15°C and 25°C.

Disclaimer: The above information is given in good faith, but the user should insure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. ATS All Tape Supplies cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.