

Description

Translucently dark grey dyed special PVC film with matt surface.

Release paper

Silicone coated paper on one side, 137 g/m², which provides excellent waste-stripping properties.

Adhesive

Solvent polyacrylate, removable, with low final peel adhesion.

Area of use

Developed for use in stencil applications, especially for paint and spray techniques, e.g. vehicle lettering, promotional lettering and signs in general. Due to its flexibility, this stencil film is suitable for spraying and painting on even and especially on uneven surfaces. The high-quality solvent polyacrylate adhesive ensures residueless removability from the surface (e.g. vehicle hoods), even when wet applied or when multiple colour applications are required. The translucency of the grey film guarantees the visibility of the surface underneath.

Technical data

Thickness* (without protective paper and adhesive)	80 micron
Adhesive power* (FINAT TM 1, after 24h, stainless steel)	1 N/25mm
Tensile strength (DIN EN ISO 527)	
along	min. 19 MPa
across	min. 19 MPa
Elongation at break (DIN EN ISO 527)	
along	min. 130%
across	min. 150%
Shelf life**	2 years
Application temperature	> +8°C

* average

** in original packaging, at 20°C and 50% relative humidity

Attention:

Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to dry for at least three weeks and to completely cure respectively. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Furthermore the application information published by ORAFOL is to be considered. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.