# ORAMASK 810 Stencil Film

## **Description**

Translucently grey dyed special PVC film with matt surface.

### Release paper

Silicone coated paper on one side, 137 g/m<sup>2</sup>, which provides excellent waste-stripping properties.

#### Adhesive

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 translucency of the grey film ensures the visibility of the surface underneath. Not suitable for wet application.

#### **Technical data**

| Thickness* (without protective paper and adhesive) | 80 micron       |
|--|-----------------|
| Adhesive power*                                    | 1 N/25 mm       |
| (FINAT TM 1, after 24h, stainless steel)           |                 |
| 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                            | +10°C bis +25°C |

#### **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 informations published by ORAFOL are to be considered.

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.

