

Characterization according to REACH Regulation

The product is an article within the meaning of the Regulation (EC) No 1907/2006 (REACH) Article 3.

Hazards Identification

This product is not a hazardous substance or hazardous mixture according to the German Regulation "Gefahrstoffverordnung" or the European Regulation (EC) no. 1272/2008 (CLP Regulation) or the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). No hazards are expected, if the material is used as described in the respective Technical Data Sheet and Processing and Handling Instructions. When used as intended, our products do not release any substances expectedly or intentionally.¹

SVHC / REACH

Based on our supplier's declarations we can confirm that this product does neither contain any substances in a concentration greater than 0.1 weight-% listed in the Candidate List of Substances of Very High Concern (SVHC) published by the European Chemical Agency (ECHA) (<https://echa.europa.eu/candidate-list-table>, last updated on 27/06/2018) nor substances listed in Annex XIV of Regulation (EC) no. 1907/2006.

RoHS

The product does not contain any substances in a concentration above the maximum permitted concentrations defined in Annex 2 of the Directive 2011/65/EU (RoHS 2, last amended on 2018/742/EU).

Phthalates

No phthalates are used for the manufacturing of this product.

FCKW

According to the Regulation (EC) no. 1005/2009, the product does not contain the therein listed substances, which deplete the ozone layer.

Packaging Material

Packaging materials used by ORAFOL for packing its products fulfil the requirements of the Regulation 94/62/EC and the German Regulation on prevention and recycling of packaging waste (VerpackV).

Disposal of wastes

In Germany and in the EU, the product can be disposed of as household-type industrial waste (EU waste code number 20 03 01) if there are no other local or regional disposal rules. Otherwise, the disposal regulations of each country must be followed.

Basis of Evaluation

The component-related statements in this document are based on the components and additives, which are used in the formulation of the product. These statements refer to the current condition of the product when leaving the factory site of ORAFOL Europe GmbH in Oranienburg. The information is based on our current knowledge and practical experience and relies further on the respective safety data sheets and declarations provided by the raw material producer or supplier. It cannot be excluded that minor traces are present in the product due to technically unavoidable contaminations of single raw material components. Routine analyses of our products concerning the content of such substances are not carried out. No guarantee and liability can be assumed for factors beyond our knowledge and control. It is the responsibility of the user to assess its product uses and applications and assure compliance to all applicable laws and regulations.

¹ The Technical Data Sheet and the Processing and Handling Instructions for this product can be downloaded from www.orafol.com.

ORATAPE HT55

Decorative Film Application Tape

Description

4.0 to 4.5-mil, semi-transparent application tape with a specially formulated high-tack adhesive allowing the tape to stick to silicone-coated release liners. Graphics stay flat with no tunneling after transfer tape is applied for smoother graphics and faster applications.

Adhesive

Natural rubber, high adhesive power

Area of Use

The special composition of the adhesive enables problem-free premasking of die-cut or computer cut vinyl graphics; especially decorative films, such as ORACAL® 631 Exhibition Calendered Film, ORACAL® 8810 Frosted Glass Cast Film, ORACAL® 8510 Translucent Etched Glass Calendered Film, and ORACAL® 8710 Dusted Glass Calendered Film.

Technical Data

Thickness* (carrier and adhesive)	4.0 to 4.5 mil
Adhesive power (FINAT TM-1, after 20 min.)	Adhered to stainless steel: 0.48 lb/in
Tensile strength	Along: >17 lb/in Across: > 17 lb/in
Elongation at break	Along: 3%
Shelf life**	6 months
Minimum Application temperature	> +60°F
Available lengths	300' (100-yard)
Available widths (in inches)	6.5, 12, 14, 24, 30, 48, 54

*average **in original packaging, at 68°F and at 50% relative humidity

IMPORTANT NOTICE

All ORATAPE® products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORATAPE® products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORATAPE® products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. ORATAPE® is a registered trademark of ORAFOL Europe GmbH.



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