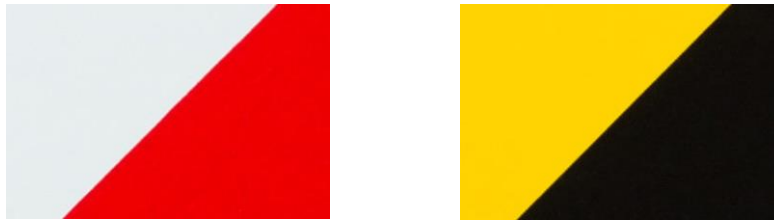


Product Description

ORALITE® 5071IND is a non-reflective, pre-stripped warning tape for indoor markings to indicate hazardous areas, lanes or safety areas. It is made from highly pigmented, soft PVC. ORALITE® Hazard Warning Tape is compliant to DIN 4844.

Colour

ORALITE® 5071IND is available rolls of white/pre-stripped red and yellow/pre-stripped black, left- or right-handed.



Adhesive

The adhesive consists of a solvent polyacrylate, permanent pressure sensitive adhesive, protected by a silicone coated paper liner with 137 g/m² weight.

Application/Processing

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. The compatibility of selected surfaces should be tested by the user, prior to application of the material. For other applications, the user is fully responsible for evaluating the suitability of the product, and for any risks associated with that use.

All ORALITE® products are manufactured within an ISO 9001:2008 controlled manufacturing environment and batch traceability is possible on basis of the roll number.

Physical and Chemical Properties

Thickness* (without protective paper and adhesive)	0.075 mm
Dimensional stability (FINAT TM 14)	Applied to steel, no measurable shrinking in cross direction, in length 0.2 mm max.
Resistance to cleaning agents	adhered to aluminium, 8h in solution (0.5% household agents) at room temperature and 65°C, no variation
Fire behaviour (DIN 75200)	Adhered to steel, self-extinguishing
Adhesive power* (FINAT-TM1 after 24h, stainless steel)	14 N/25mm
Elongation at break (DIN EN ISO 527)	min 100% in machine and cross web direction
Tensile strength (DIN EN ISO 527)	min 10 MPa in machine and cross web direction
Shelf life**	2 years
Application temperature	> +10°C
Service life by specialist application	7 years

* average value

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

IMPORTANT NOTICE

When using ORALITE® 5071IND Hazard Warning Tape, all relevant national specifications have to be complied with. ORAFOL recommends you to obtain the current requirements from your local authority and ensure product conformance with such requirements. Please contact ORAFOL for further information. All ORALITE® 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 ORALITE® 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 ORALITE® 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.

ORALITE® is a trademark of ORAFOL Europe GmbH.