

TECHNICAL DATA SHEET

CHARACTERISTICS AND APPLICATIONS

ADHESIVE TAPE FOR STAIRS, RAMPS AND OTHER SURFACES WITH A RISK OF FALLING. The non-slip adhesive tape was developed with safety in mind and to prevent falls and slips. Composed of flexible PVC film, coated with synthetic resins and abrasive mineral grain of aluminum oxide number 80, and water-based pressure-sensitive acrylic adhesive, ensuring safety in domestic, industrial and commercial environments. The product is protected by a white silicone paper liner. Used as a non-slip agent in playgrounds, public entertainment venues, ramps and sidewalks, pool areas, supermarkets, work areas, stairs, scooters, construction machinery, vehicles, mechanical workshops, hazardous floors, industrial equipment, trucks and trailers, among others.

INSTRUCTIONS FOR USE AND HANDLING

SURFACE PREPARATION: The surface must be previously clean, dry, and free of dust, dirt, or contaminants so as not to affect the performance of the product. Clean the surface with a cloth and isopropyl alcohol to remove moisture from the surface. The ideal application temperature is 20°C. Various factors during application may affect the performance of the product. We recommend that it be tested in advance under conditions similar to the application.

HOW TO USE: Confirm that the surface is clean and free of any type of contaminant that could compromise the adhesion of the tape to the application surface, before the product is applied. Remove the protective liner only from the end of the tape, then adjust it to the area to be glued. Stick the rest of the tape and remove the liner gradually, avoiding contact of the fingers with the adhesive part of the tape. The adhesive is sensitive to pressure, therefore, it must have full contact with the surface, applying uniform pressure. On porous surfaces, it is suggested to use a primer and edge sealant to prevent the entry of moisture that could compromise the adhesion of the tape to the surface. It is recommended to tap the tape with a rubber mallet to properly adhere it to the application surface and round off the edges with scissors to avoid lifting. Keep the area free of water and humidity for a period of 48 to 72 hours after application.

PROPERTY

UNIT TEST RESULT	UNIT TEST RESULT	UNIT TEST RESULT
Adhesion to steel	gf/cm	600
Total thickness	mm	0,65
Tensile strength	kgf/cm	2,5
Elongation	%	40
Minimum application temperature	°C	15
Working temperature	°C	-25 a 60

LIMITATIONS

Not recommended for environments with high levels of oil, due to the critical conditions of this location. We do not recommend application in areas subject to heavy or high-traction vehicle traffic. Do not apply the tape over floor grout.

STORAGE

The product must be kept in its original packaging and stored in a cool place at a temperature below 30°C, away from direct sunlight and heat sources. Keep out of reach of children and pets.

Shelf life (from the date of manufacture): 48 months.

LIMITED WARRANTY INFORMATION

The information contained in this Technical Data Sheet is based on our knowledge and experience up to the present date. Due to our product being able to be used in a wide range of applications and under different working conditions, we recommend that the customer conducts their own tests to approve the product for safety and intended use. We cannot assume responsibility for the results obtained by others whose methods are beyond our control. Therefore, it is the sole responsibility of the user to determine the suitability of the product for the desired purpose and to adopt any precautions that may be advisable to protect property and individuals against any hazards that may be involved in its handling and application. Our warranty applies within the context of legal regulations and provisions, professional standards in force, and in accordance with the determinations established in our general sales conditions. The detailed information in this document is provided for indicative purposes only. The same applies to any information provided verbally, by telephone, or in writing to any potential or existing customer. **For safety, handling, storage, and disposal information, please consult the respective Material Safety Data Sheet (MSDS).**



unipega.com

info@unipega.com

f /unipegaoficial

@unipega_oficial

Unipega

Unipega