

GBN Tapes  
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<b>attaching</b>	fixing	<b>labelling</b>	packaging	securing
bundling	HVOF	laminating	protecting	splicing
connecting	insulating	marking	screening	<b>wrapping</b>
<b>covering</b>	<b>isolating</b>	masking	sealing	<b>Data sheet</b>

## Description

water, temperature and chemical resistant insulation tape. Meets the norm EN60454-3-1 Complies with regulation 2000/53/EC and RoHS 2002/95/EC. Does not contain lead, mercury, cadmium, hexavalent chromium, PBB or PBDE. Available in a wide range of colours.

## Application

For electrical insulation. For fixing and sealing insulation jackets and sleeves in the HVAC industry. For sealing joints in pipes. For colour coding.

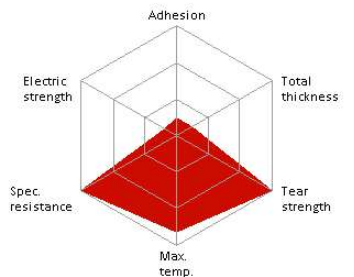
**Art.Nr. GN7**  
**PVC insulation tape**

Datum: 01.02.2021

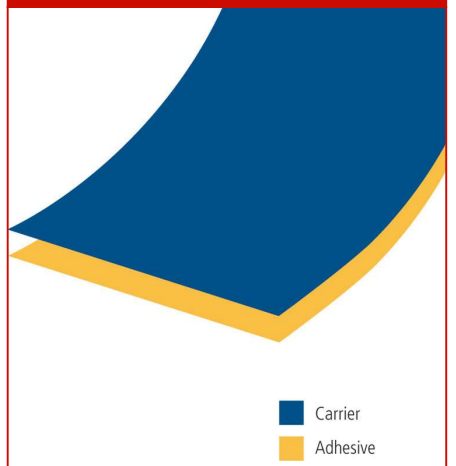
## Properties

Property	Method	Value	Unit	Note
Adhesive Type	Rubber			
Adhesion	ASTM D 1000	2.5	N/cm	
Coat Weight				
Tack				
Adhesive Type (2nd side)				
Adhesion (2nd side)				
Coat Weight (2nd side)				
Tack (2nd side)				
Carrier Type	PVC			Plasticised PVC
Carrier Thickness				
Shear Resistance				
Total Thickness	ASTM D 1000	130	µm	
Tensile Strength	ASTM D 1000	20	N/cm	
Elongation at Break	ASTM D 1000	125	%	
Dielectric Strength		5.0	kV	
Spec. Resistance		10		
Liner				
Liner Thickness				
{ Trennwert }				
Unwinding Force				
Min. Temperature		-30	°C	
Max. Temperature		105	°C	
Short Term Temperature			°C	
(available) Colour(s)	blue, brown, gray, red, black, white			green, yellow, orange, violet
(available) Length(s)	10, 20, 25, 33		m	
(available) Width(s)	15, 19, 38, 50		mm	others on request
Core Diameter	25.4, 38		mm	
Other Versions				

## Performance



## Layer composition



All technical data are average values and do not constitute a specification. Our products are products of quality proven in use and are subjected continuously to rigid quality control. All statements, technical information and recommendations are based on experience in use. As application conditions always vary, we recommend that the suitability of our product be tested in your own application.