



<p>Article number:</p>	<p>Packed in boxes: 312010025 – 250 mm 312010050 – 500 mm 312010075 – 750 mm 312010100 – 1000 mm</p> <p>Unpackaged: 312011050 – 500 mm 312011075 – 750 mm 312011105 – 1000 mm</p> 																
<p>Product name:</p>	<p>Gebhardt self-adhesive film, blue-transparent</p>																
<p>Field of application:</p>	<p>The single-sided self-adhesive film provides secure protection against soiling during storage, transport and assembly of the air ducts</p>																
<p>Technical Data:</p>	<table> <tr> <td>Support film:</td> <td>LDPE</td> </tr> <tr> <td>Colour:</td> <td>blue-transparent</td> </tr> <tr> <td>Thickness:</td> <td>0.04 – 0.05 mm</td> </tr> <tr> <td>Breaking load (N/25mm):</td> <td>28</td> </tr> <tr> <td>Elongation of break (%):</td> <td>230</td> </tr> <tr> <td>Adhesive:</td> <td>Polyacrylate dispersions</td> </tr> <tr> <td>Breaking load (N/25mm):</td> <td>3.5</td> </tr> <tr> <td>Weatherproof and UV-resistant:</td> <td>max. 3 months</td> </tr> </table>	Support film:	LDPE	Colour:	blue-transparent	Thickness:	0.04 – 0.05 mm	Breaking load (N/25mm):	28	Elongation of break (%):	230	Adhesive:	Polyacrylate dispersions	Breaking load (N/25mm):	3.5	Weatherproof and UV-resistant:	max. 3 months
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<p>Properties:</p>	<ul style="list-style-type: none"> • In accordance with VDI 6022, tear proof, single-sided self-adhesive polyethylene film for sealing air ducts, pipes, formed parts and other ducting components • Protective duct cover against soiling during storage, transport and assembly • Dust proof • Particularly good adhesive properties on galvanised or stainless steel and aluminium • Film can be quickly removed without leaving any residue • Specifically adjusted to the requirements of ductwork • Silicon free • Free from LABS 																

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ducting express

PRODUCT DATA SHEET – 312010025

As of: 03.05.2023

<p>DIN EN ISO 846:</p> 	<ul style="list-style-type: none"> • Gebhardt film meets the requirements regarding microbial metabolability according to DIN EN ISO 846 - A, C. • The film is classified as very well disinfectable and meets the hygienic requirements for use in HVAC systems according to VDI 6022, sheet1 																					
<p>Diffusion properties with a 50 µm film:</p>	<ul style="list-style-type: none"> • WVP-value (water vapor permeability): 2,7 g per qm/day • Sd-value (water vapor diffusion-equivalent air layer thickness): 4 m 																					
<p>Weight:</p>	<table> <tr> <td>312010025</td> <td>250 mm:</td> <td>1,75 kg/piece</td> </tr> <tr> <td>312010050</td> <td>500 mm:</td> <td>3,50 kg/piece</td> </tr> <tr> <td>312010075</td> <td>750 mm:</td> <td>5,25 kg/piece</td> </tr> <tr> <td>312010100</td> <td>1000 mm:</td> <td>7,00 kg/piece</td> </tr> <tr> <td>312011050</td> <td>500 mm:</td> <td>3,50 kg/piece</td> </tr> <tr> <td>312011075</td> <td>750 mm:</td> <td>5,25 kg/piece</td> </tr> <tr> <td>312011105</td> <td>1000 mm:</td> <td>7,00 kg/piece</td> </tr> </table>	312010025	250 mm:	1,75 kg/piece	312010050	500 mm:	3,50 kg/piece	312010075	750 mm:	5,25 kg/piece	312010100	1000 mm:	7,00 kg/piece	312011050	500 mm:	3,50 kg/piece	312011075	750 mm:	5,25 kg/piece	312011105	1000 mm:	7,00 kg/piece
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<p>Processing:</p>	<ul style="list-style-type: none"> • The surfaces which are to be treated have to be dry, free of dust, oil, separating agents and other contaminants. • Processing temperature range (temperature of object and ambient temperature): +15 °C to +45 °C • Lift off temperature for the removal of the film (surface area temperature and ambient temperature): >+5 °C • Use a laminating device with rubberised pressurised rollers • Avoid stretching the film and forming bubbles/creases when laminating • The film is not suitable for heavy duty deep drawing 																					
<p>Packaging:</p>																						

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