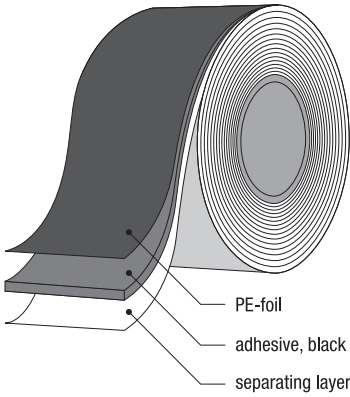


<p>Description</p>	<p>KAIFLEX PROTECT Butyl Adhesive Tape is a high-strength insulating tape with strong adhesive butyl rubber adhesive. screw and nail proof.</p> 
<p>Application area</p>	<ul style="list-style-type: none"> ■ For the sealing of vertical and horizontal surfaces e.g. cellar walls against soil moisture and accumulating seepage water ■ Through the special tear resistant film the Butyl adhesive tape is suitable for the screw connection without damage. ■ Butyl adhesive tape is stuck on surfaces which are dry and free from separating agents such as fats, oils, surfactants, dirt and dust. Porous or abraded backgrounds must first be sufficiently primed before the adhesion with an adhesive base coating. Butyl adhesive tape is not suitable for adhesions with mechanical loads. Stick the adhesive tape without tension and carefully press on it. The adhesion is increased with strong contact pressure. The compatibility of KAIFLEX PROTECT Butyl adhesive tape on rubber and plastics is to be tested beforehand due to the eventual migration of plasticizers.
<p>Carriers</p>	<p>PE-film, UV stabilised</p>
<p>Carrier thickness</p>	<p>approx. 0,1 mm</p>
<p>Total thickness (without separating layer)</p>	<p>approx. 1,1 mm</p>
<p>Tear resistance (DIN EN 13310)*</p>	<p>approx. 140 N/25 mm</p>
<p>Elongation at break (DIN EN 13310)*</p>	<p>approx. 200 %</p>
<p>Separating layer</p>	<p>Silicon paper</p>
<p>Adhesive type</p>	<p>PIB-Butyl rubber</p>
<p>Water resistance</p>	<p>permanently resistant</p>
<p>Ageing resistance</p>	<p>very high</p>
<p>Not resistant against</p>	<p>Oils, lots of organic solutions e.g. petrol</p>
<p>Peeling resistance (IPM 5009)**</p>	<p>≥ 25 N/25 mm</p>
<p>Surface adhesion (tack)</p>	<p>very high</p>
<p>Temperature range</p>	<p>– 30 °C to + 60 °C, with increasing temperature the adhesive mass becomes softer and stickier, and stronger at temperature reduction</p>
<p>Processing temperature</p>	<p>+ 5 °C to + 40 °C</p>
<p>Carrier colour</p>	<p>black</p>
<p>Butyl rubber colour</p>	<p>black</p>
<p>Storage</p>	<p>+ 5 °C to + 25 °C</p>

* In accordance with the respective DIN

** at 100 mm/min, 90°-deduction