

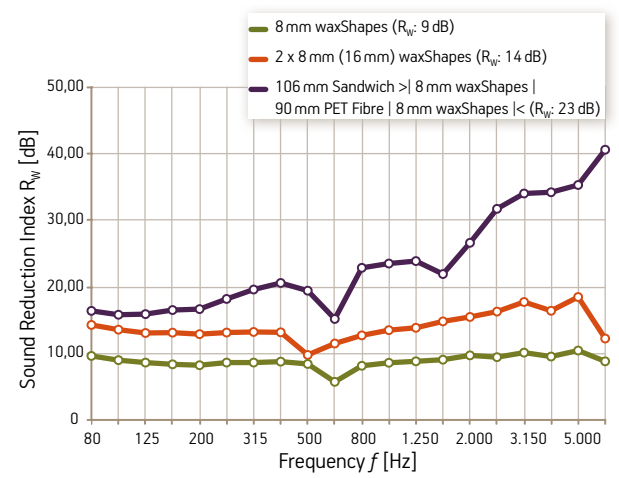
# Technical Information waxShapes 8 mm



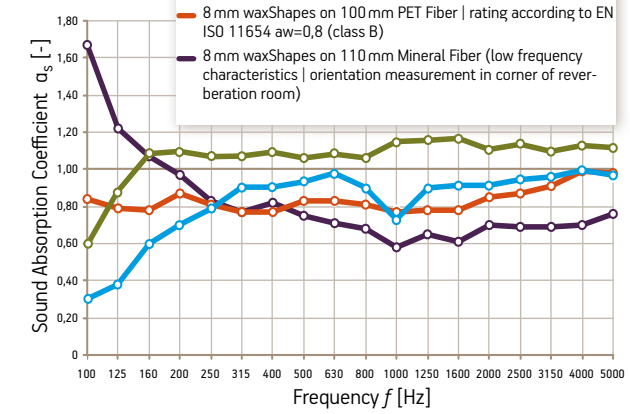
**Colour**  
Off-white, eight complete dyed spot-colours (s.l.), colour adjustment possible according to RAL, NCS from 400 m<sup>2</sup> \* An acoustic transparent paint is possible from 100 m<sup>2</sup> to RAL or NCS

<b>Material Label</b>	micro capillary fibre-foam			
<b>Fire Classification</b>	in process			
<b>Material Properties</b>	<b>Composition</b>	100 % Polyester	<b>Size</b>	ca. 3.050 mm x 2.050 mm other sizes on request max. width: 2.050mm
	<b>Weight</b>	ca. 2.500 g/m <sup>2</sup>	<b>Density</b>	ca. 312k g/m <sup>3</sup>
	<b>Thickness</b>	ca. 8 mm	<b>Porosity</b>	ca. 76 %
<b>Environment Chemical Properties</b>	rot-resistant	<b>Odour</b>	odourless	
<b>Chemical Consistency</b>	<b>Mineral Acidity</b>	good	<b>Oxidising Ability</b>	good
	<b>Organic Acidity</b>	good	<b>Organic Solvency</b>	very good
	<b>Base</b>	moderate	<b>Hydrolysis</b>	moderate
<b>Toxicology</b>	food safe, no hazards to health are known **			
<b>Acoustic properties</b>	orientation test as per DIN EN ISO 354			
<b>Other Properties</b>	good transportation of humidity, fast drying and good deformation resistance to humidity exposure, fully recyclable			

**Sound Reduction Index according to ISO 10534-2**  
(sample size  $\varnothing=100$  mm und  $\varnothing=30$  mm)



**Sound Absorption Coefficient according to ISO 354**



Technical data and properties of our products or materials are determined according to common tests and measurement methods and should serve as orientation only. Due to the effect of various influences and exposures on the products or materials, especially during manufacturing, handling, application or during measurements itself, our given specifications should not be understood as an assurance or guarantee of its composition. Due to variations between the given data and the actual data, and properties, respectively, tolerances cannot be eliminated. We therefore recommend rechecking the qualification of the product or material for specific use.

\* shade/colour variations may occur within common conditional of manufacturing and commercial tolerances

\*\* application according to purpose is presupposed