

# Overview about our adhesive classes

Our adhesive classes are based on a 100% acrylic, solvent-free technology and can be modified for you specific needs. All these adhesives will be developed and produced in-house.



Adhesive classes	Adhesive type	Characteristics
<b>rs</b>	pure acrylic	<ul style="list-style-type: none"> <li>· suitable for polar surfaces</li> <li>· very high cohesion</li> <li>· high temperature resistance</li> <li>· good chemical-resistant</li> </ul>
<b>r</b>	pure acrylic	<ul style="list-style-type: none"> <li>· suitable for polar surfaces</li> <li>· very high cohesion</li> <li>· high temperature resistance</li> <li>· good chemical-resistant</li> </ul>
<b>rx</b>	pure acrylic	<ul style="list-style-type: none"> <li>· universally applicable (polar and non-polar surfaces)</li> <li>· good initial tack</li> <li>· UV-resistance</li> <li>· aging resistance</li> </ul>
<b>hp</b>	modified acrylic	<ul style="list-style-type: none"> <li>· universally applicable (polar and non-polar surfaces)</li> <li>· very good ultimate bond strength</li> <li>· good plasticizer resistance (plasticised pvc)</li> </ul>
<b>h+</b>	modified acrylic	<ul style="list-style-type: none"> <li>· universally applicable (polar and non-polar surfaces)</li> <li>· very good initial tack</li> <li>· good temperature resistance</li> </ul>
<b>hs</b>	modified acrylic	<ul style="list-style-type: none"> <li>· suitable for low energy surfaces</li> <li>· especially suitable for bonding textiles</li> <li>· very good initial tack</li> <li>· non-yellowing</li> </ul>
<b>hx</b>	modified acrylic	<ul style="list-style-type: none"> <li>· suitable for low energy surfaces</li> <li>· very good initial tack</li> <li>· good hydrolysis resistance</li> </ul>
<b>le20</b>	special modified acrylic	<ul style="list-style-type: none"> <li>· suitable for low energy surfaces</li> <li>· very good initial tack</li> <li>· good solvent resistance</li> </ul>