

## SikaForce®-712 3-COMPONENT VERSATILE SOLUTION FOR FASTER PANEL PRODUCTION



## SikaForce®-712 3-COMPONENT

SikaForce®-712 3-component system is the latest innovation delivering unique values to customers in the manufacture of transportation sandwich panels. Using real time process speed customization, it is now possible to laminate a comprehensive range of sandwich panels in the shortest possible time and to compensate for workshop temperature variations.

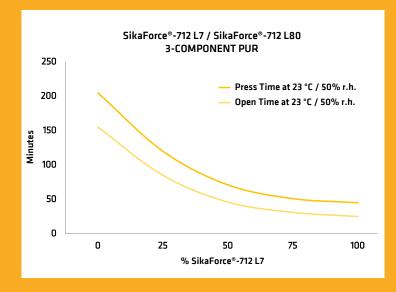
The adhesive system utilizes 3-components that can be combined in variable ratios to facilitate custom tuning of the process speed in real time control, resulting in increased production speed and optimal productivity.





## **FEATURES AND BENEFITS**

- Increased production speed compared to conventional adhesive solutions
- Tuning of cure speed for each successive layer
- Shortest possible press time
- Compensation for temperature variation



TECHNICAL DATA	
Chemical base	3-Component PUR
Colour mixed	Beige
Cure mechanism	Polyaddition
Density mixed	1.4 g/cm <sup>3</sup> approx.
Mixing ratio (A:B) by volume	100:30
by weight	100:26
Tensile lap-shear strength	10 MPa
Open time	25 min. approx. (L7)
	155 min. approx. (L80)
Press time	45 min. approx. (L7)
<u></u>	205 min. approx. (L80)







