

# SikaForce®-7722 2-COMPONENT PUR ADHESIVE FOR STRUCTURAL ASSEMBLY BONDING



## PRODUCT DESCRIPTION

SikaForce®-7722 is a high strength, beige colour, thixotropic two-component PUR adhesive for structural assembly applications. Its paste-like consistency provides non-sag and gap filling properties so that it can be applied to joints and vertical surfaces without slumping. It is a cost effective solution for bonding a range of substrates in insulated and dry freight trailer bodies, such as panel joints, profile elements and reinforcements. The A and B components can be mixed manually, or by machine with static mixer and is then ready to apply. A range of speeds and pack sizes are available to select from.



Bonding of horizontal and vertical joints Load-lock and kick-strip bonding

## **TECHNOLOGICAL BENEFITS**

- Non-sagging, gap filling
- Wide adhesion range
- High strength
- Excellent open to press time ratio
- Various open times available
- Optimised cost per unit

## **TECHNICAL INFORMATION**

Chemical base		2-Component PUR
Colour mixed		Beige
Curing mechanism		Poly addition
Non-sag properties		Excellent
Application temperature		15 - 30°C (60 - 85°F)
Mixing ratio (A:B)	by volume by weight	100:25 100:19
Tensile lap-shear strength <sup>1</sup>		12 N/mm² approx.
Open time²		24 min. approx. (L20) 60 min. approx. (L45) 105 min. approx. (L105)
Press time <sup>2</sup>		60 min. approx. (L20) 150 min. approx. (L45) 230 min. approx. (L105)

<sup>&</sup>lt;sup>1)</sup> Curing conditions: 21 days at 23°C / 50% RH



<sup>2) 23°</sup>C / 50% RH