

# Technical Data Sheet

261 Nail-Free Adhesive JUSTack



## Product description

MambaBond Nail-Free Adhesive with extremely adhesive force and bonding ability, is aimed to replace the metallic nail as general-purpose adhesive, and it doesn't require drilling holes for fixing and bonding materials such as wood, MDF board, gypsum, board, stone, concrete, ceramics, metal, plastic, rubber and so on.

## Features and benefits

Strong bonding property, high bonding strength  
High flexibility, bonding power not affected by shrink of building  
Wide application range, suitable for most of materials, even wet wood  
Suitable for filling gaps, cracks; Painting can be done after adhesive hardens  
Excellent weathering-resistance, water-proof property  
Non-toxic, no pollution, free of hazardous substances like benzene, formaldehyde. etc

## Product data

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<b>Appearance</b>	Heavy paste, viscous liquid
<b>Color</b>	Ceramic white
<b>Odor</b>	Solvent with low odor
<b>Viscosity</b>	Approx. 110,000 cps @ 25°C
<b>Solids content</b>	70± 2%
<b>Specific gravity</b>	1.3± 0.1 g/ml
<b>Initial bonding strength</b>	≥ 1.22 MPa.s
<b>Tensile shear strength</b>	≥ 3.0 MPa.s
<b>Recommend heavy duty</b>	30-35 kg
<b>Flammability</b>	Flammable
<b>Chemical Resistance</b>	Good
<b>Application Temperature</b>	-20 °C to + 50 °C
<b>Initial Contact Time</b>	3~10 minutes, depending on temp
<b>Open Time</b>	10~20 minutes, depending on temp
<b>Maximum Bond</b>	5~7 days depending on temp & thickness
<b>Standard Package</b>	360g / 300ml per tube

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## Storage & Package

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<b>Shelf Life</b>	18 months in sealed cans
<b>Storage</b>	keep it out of touch of children; store it in a cool, dry and well-ventilated place. The storage temperature shall range 5 - 35 Celsius, and the relative humidity shall be <80%.
<b>Packing size</b>	300ml / 360g 24 pieces in one carton

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Last revised: Monday, September 30, 2019  
NOT FOR PRODUCT SPECIFICATIONS.  
TECHNICAL DATA HEREIN ARE INTENDED FOR REFERENCE ONLY.  
PLEASE CONSULT OUR TECHNICAL SERVICE DEPARTMENT FOR ASSISTANCE  
AND RECOMMENDATIONS FOR YOUR SPECIFIC APPLICATION.



**PIVOT Africa Materials (Pty) Ltd**  
22 Magwa Crescent, Gateway West 1st Floor  
Waterval City, Johannesburg, Gauteng  
South Africa 2066