

Packstat PS491 is a 800µm acrylic core tape for permanent bonding applications with the specific requirements of a flame-retardant product feature. The acrylic core allows for the compensation of thermal elongation and very good adhesion to various substrates.

Product Benefits

- Flame retardant
- Halogen-free
- High performance adhesive
- Flame retardant according to FAR 25.853(a) app. F part1 and UL 94 V-

Main Application

- Possible for mounting applications in elevator cabins
Bonding in aircraft cabin interiors
- Elevator
- Assembly in trains
- Marine application
- Automotive

Product Properties	Unit	Nominal Value
Backing material	n/a	Filled acrylic
Adhesive Type	n/a	Pure acrylic
Liner Type	n/a	PE-coated paper
Colour	n/a	white
Total thickness	µm	800
Temperature resistance short term	°C	200
Temperature resistance long term	°C	100
Adhesion to ABS (initial)	N/cm	22
Adhesion to ABS (after 14 days)	N/cm	44
Adhesion to PP (initial)	N/cm	8
Adhesion to PP (after 14 days)	N/cm	9
Adhesion to Steel (initial)	N/cm	17
Adhesion to Steel (after 14 days)	N/cm	32
Adhesion to Steel (after 3 days)	N/cm	32

28th April 2026

The information supplied is accurate to the best of knowledge and is based upon current data. Properties quoted are typical and do not therefore, constitute a specification. Customers are recommended to complete their own assessment of the product for its intended application under their own conditions. Once issued however, it is an uncontrolled document. Please refer to our Terms & Conditions of Sale for further information.

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