

PAF 8792 D3 PVA Wood Adhesive Technical Data Sheet

PAF 8792 is a fast setting, medium viscosity water resistant wood adhesive meeting the requirements of D3 durability class specification of DIN EN 204. It has good heat resistance, fulfilling the requirements for the shear resistance of these joints at higher temperatures according to DIN EN 14257.

PAF 8792 is suitable for the lamination of paper foils, wood veneers and plastic laminate to chipboard, plywood, hardboard and MDF substrates, bonding kitchen work surfaces, window frames and general joinery. It is also suitable for a wide range of packaging fibre / board / paper bonding, and DIY/ craft applications. Not suitable for food contact materials. PAF 8792 can be used with radio frequency equipment and exhibits a rapid increase in bond strength when pressed at temperatures of just 20 °C and higher temperatures between 50-100 °C.

The addition of A411 cross-linker can provide additional moisture resistance to meet the requirements of DIN EN 204 D4 for some external joining applications. The A411 should be added at a level of 5% to PAF 8792 and mixed in with a suitable mixer to ensure uniform blending. The pot life of the mixed adhesive is eight hours.

Features & Benefits

- Meets BS EN 204 D3
- Good grab speed
- Water resistant
- Fast Setting
- Versatile
- Self Cross-linking
- Low Discolouration

Technical Data

Solids:	45.0 - 47.0%	pH:	2.0 – 4.0
Brookfield 6/20/25:	70,000 – 150,000 cP	sg	(20 °C) 1.09
Colour:	White		

Application Details

PAF 8792 is designed for hand or machine roller applications at a wet adhesive coat weight of 80-150gsm

Storage & Shelf Life

For optimum performance use within 6 Months of date of manufacture and store between 5-25 °C. Protect from freezing. Stir or shake before use.

Health & Safety

Users should familiarise themselves with the safety data sheet before using or handling this product.

Regulatory

Every precaution has been taken in the design of this adhesive to ensure it safe for the consumer.

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