

# MEMBRANE PRESS ADHESIVES

PU WATER BASE



Water base polyurethane adhesives are used for long time ago in many different applications, as furniture manufacturing, specially for the production of kitchen front doors.

This kind of adhesives offers a great temperature and hydrolysis resistance, which are very important properties in this market. Moreover, its great sprayability offers many advantages in the production process.

Neoflex has water based adhesives that guarantee the best performance to the users.

- High water resistance
- Very high green strength
- High temperature resistance
- Good adhesion to PVC, PP, PET and ABS foils

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## PU WATER BASE



Water base adhesives can be found with different composition:

- **2 components:** adhesive needs the hardener to increase temperature resistance.
- **1 component:** hardener is enclosed, therefore it doesn't need to be mixed with anything else.

NEOFLEX W-3493 M is a very demanded adhesive due to its great adhesion and versatility.

## - NEOFLEX W - PU DISPERSIONS FOR MEMBRANE PRESS

	1227	3493 M	3569	ADIFLEX 1487
BASE	PUR	PUR	PUR	ISOCYANATE
Viscosity (mPas/20°C)	1.150 ± 150	1.500 ± 100	1.150 ± 150	-
% hardener	5 %	5 %	5 %	-
Application	<u>Two component</u> adhesive to bond PVC- film to wood in vauum press.	<u>One component</u> adhesive to bond PVC foil to agglomerated fibre-wood in vacuum press.	<u>Two component</u> adhesive to bond PVC foil to agglomerated fibre-wood in vacuum press. Improved hydrolysis resistance	<u>Hardener</u> used for water based adhesives.

