



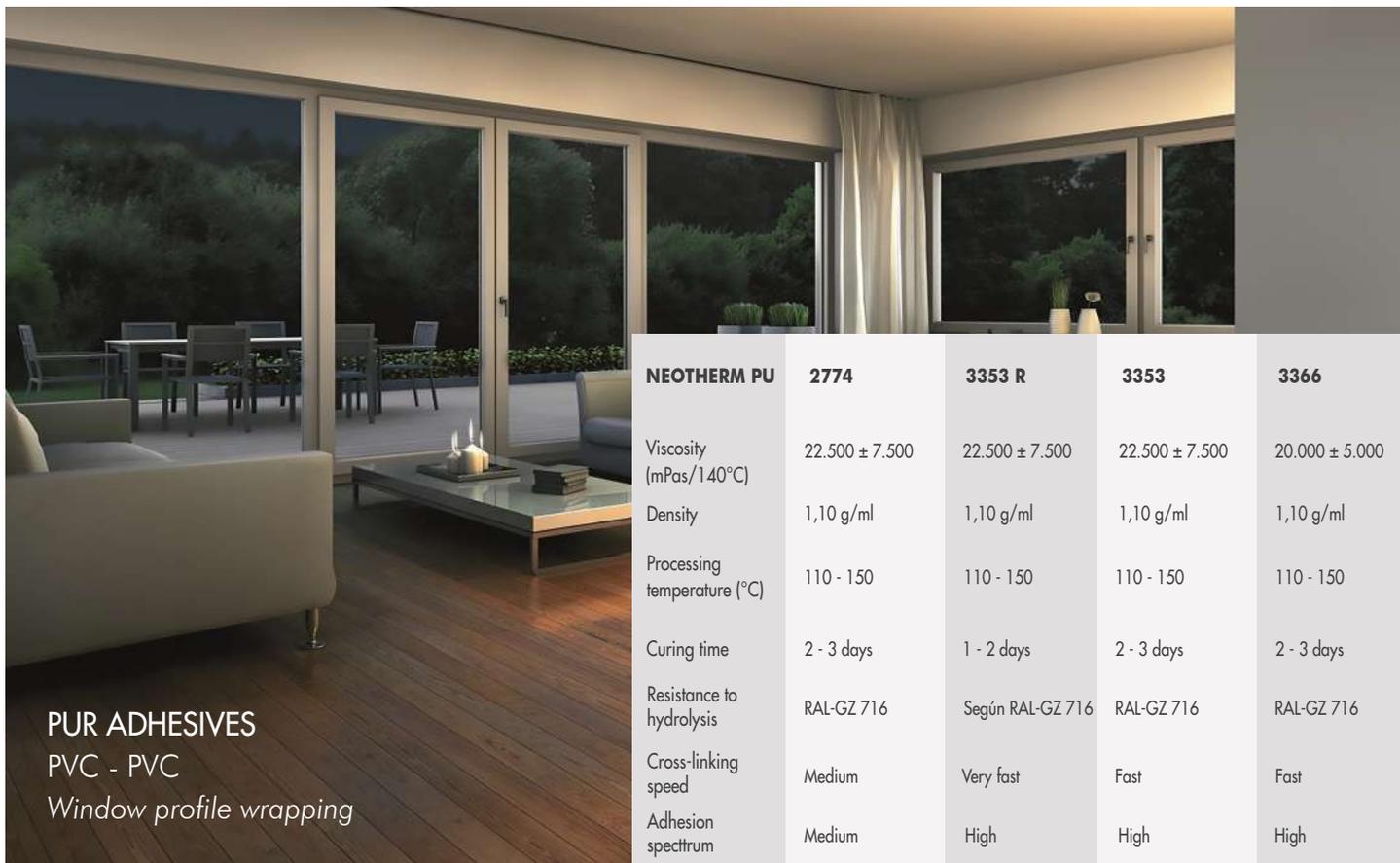
ADHESIVES PVC - PVC PUR

Window profile wrapping

From the beginning of time, mankind has been researching and developing improvements for our homes, seeking higher security, comfort and protection from the environment. When it comes to our windows, we are not only looking for aesthetics in the design but we are also expecting a guarantee of durability.

Neoflex polyurethane reactive (PUR) adhesives for coating window profiles have demonstrated excellent results for many years. Continued research in this field has enabled the development of adhesives for a wide variety of profiles, including PVC, aluminium and wood, that adhere to increasingly diverse decorative materials and at the same time meet the most demanding quality standards of the market.





PUR ADHESIVES
PVC - PVC
Window profile wrapping

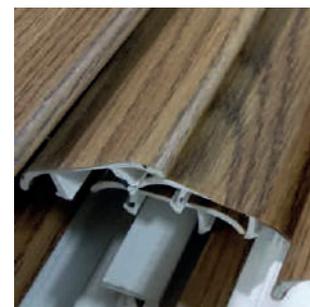
NEOTHERM PU	2774	3353 R	3353	3366
Viscosity (mPas/140°C)	22.500 ± 7.500	22.500 ± 7.500	22.500 ± 7.500	20.000 ± 5.000
Density	1,10 g/ml	1,10 g/ml	1,10 g/ml	1,10 g/ml
Processing temperature (°C)	110 - 150	110 - 150	110 - 150	110 - 150
Curing time	2 - 3 days	1 - 2 days	2 - 3 days	2 - 3 days
Resistance to hydrolysis	RAL-GZ 716	Según RAL-GZ 716	RAL-GZ 716	RAL-GZ 716
Cross-linking speed	Medium	Very fast	Fast	Fast
Adhesion spectrum	Medium	High	High	High

SOLVENTS	1823	1823 V1	3385	3385 V1
Viscosity (mPas/20°C)	500 - 1.000	2.500 - 3.500	3.000 ± 500	4.000 ± 500
Density	1,30 g/ml	1,30 g/ml	1,30 g/ml	1,30 g/ml
Solid content	31 ± 1%	31 ± 1%	31 ± 1%	31 ± 1%
Properties	Standard product for coating mouldings.	Standars product with higher viscosity and cohesion for coating mouldings.	New product for coating mouldings.	New product with higher viscosity and cohesion for coating mouldings.
Recommendations	Use with 5% Adiflex 935 to provide higher resistance to ageing			



PUR adhesives and solvents are thermostable products once they have hardened.

Our Neotherm PU-3353 adhesive has a high degree of adhesion on all substrates, a short open time and high initial cohesion.



With solvent-based adhesives, 100% of the solvent must be evaporated in the process before making the film-profile bond. These adhesives are suitable for coating window profiles and can also be used outside. Addition of Adiflex 935 ensures maximum resistance to temperatures and adverse weather conditions.

PUR adhesives have two different curing processes:

- Firstly, there is a physical process of change of state from liquid to solid, by cooling, that provides the initial cohesion.
- Then, there is a chemical reaction with moisture, which gives the product high resistance to temperature and extreme environmental conditions.

PRIMER	1565 LRF	1822 F	3424 F	3432 F
Density	0,80 g/ml	1,31 g/ml	0,98 g/ml	1,03 g/ml
Viscosity (mPas/20°C)	10	12	10	18
Flammable	Yes	No	Yes	No
Hazard	GHS 07 GHS 02	GHS 08	GHS 07 GHS 02	No aplicable
Weight (g/m ²)	15 - 25	15 - 25	15 - 25	8 - 12
Drying	Hot air and IR system	Hot air and IR system	Hot air and IR system	Hot air against the profile



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