

ROCKWOOL SANDWICH PANEL

Continuous lines
PU 2K



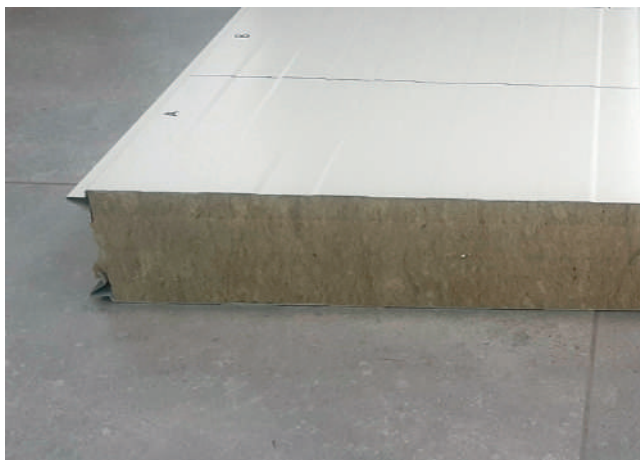
TWO COMPONENTS
POLYURETHANE ADHESIVES
FOR PRODUCTION OF A2
CLASS ROCKWOOL PANELS
IN ACCORDANCE WITH
EN13501-1

NEOFLEX whose experience in manufacture and technical support of structural adhesives por panels is guaranteed for more than 20 years, has a wide range of products with the following advantages:

- Filled systems, with good processability.
- Low Heat Value, particularly important in the manufacture of micro-perforated panels, allowing a correct amount of adhesive without compromising the required A2 class.
- Excellent traction resistance and shear resistance.
- Foaming under control which gives a good compromise between penetration and cohesion.
- Easy application.

	Viscosity (mPas/140°C)	Pot life with Adiflex (min)	Mixing ratio	H.H.V. (MJ/kg)	Pressing time	Applications
NEOPUR 2263 M	12.500 ± 2.500 (120°C)	3-4	100:40	17	4min 45°C	Spray system or beads
NEOPUR 3535.1	14.000 ± 2.000 (120°C)	3-3,5	100:46	18	4min 55°C	Spray system
HARDENER						
ADIFLEX 935	200 ± 40 (120°C)	—	—	—	—	Endurecedor Poliuretano

There are variants of the products listed above, depending on the reactivity. They can also be adjusted to specific productions



Two-component, solvent-free PU adhesives consist of a polyol (component A) and a hardener (component B). For their use, these components must be mixed in a certain proportion, which will depend on the product in question.

Neoflex two component adhesives are characterized by their easy application, both in their manual and mechanical versions.

This information refers to our current knowledge of the products listed and serves to inform about their possible applications. We do not accept responsibility for improper use. For further information about any of these products you can consult our technical department.