Product information

ADISEAL

Product description:

ADISEAL Hybrid Polymer is:
- a new adhesive and sealant based on hybrid polymers;
- a product that combines all the advantages of mounting glue, PU glue, wood glue, silicone and
  sanitary silicone glue, acrylic and butyl rubber cement;
- a one component product, which hardens very quickly and has a unique adhesive power;
- UV-resistant, mould and bacteria resistant;
- a glue that hardens without shrinking, vibration-resistant and stays flexible.
- has a very high starting strength

Range of application:

For gluing ferrous and non-ferrous framework.
For gluing synthetic plate and insulation in refrigeration cells.
For gluing wood and metal tabletops.
For gluing lacquer work and polyester.
A hi-tech problem solver for all assembly and sealant jobs; can also be applied on moist and difficult surfaces.
Usable in the bodywork and garage, building, construction, air conditioning and sanitary world.

User instructions:

Open the tube by cutting the nozzle.
Cut the nozzle to the required size.
Use a standard mechanical or pneumatic glue gun.
Apply to clean, fat-free surface.
Finish seams using Adisolve cleaner
Clean tools using Adisolve cleaner.
For gluing mirrors, apply lines of glue vertically. Use a synthetic glue comb.
Remove new excess glue using Adisolve cleaner.

Technical information:

Sprayability	: 5bar/3mm/23°C 140g/min
Skin formation	: 23°C 50% RH 8 minutes
Non-adhering	: 23°C 50% RH 25 minutes
Full-hardening	: 23°C 50% RH 24 hrs 3.9mm
	48 hrs 5.1mm
	72 hrs 5.9mm
	96 hrs 6.7mm

Shrinkage volume after hardening : <3%

Hardness DIN 53505	: 58 shore A
Tensile strength	: 2.61 N/mm
Tear strength	: 73 N/cm DIN 53507
Thermal stability	: -30°C to 95°C,
Peak	: 155° C max. 30 min
Breakage elasticity DIN 53504	: > 350%.
Contains no isocyanates	: not toxic; odourless.
Shelf-life	: 12 months
Temperature for use	: + 5 - + 40°C.

Seawater and chlorine resistant.

Packaging types:

Recyclable polyethylene tubes of 290 ml.

Art no: 000000   colour white
Art no: 000000   colour black
Art no: 000000   colour grey
Art no: 000000   colour brown
Art no: 000000   colour beige
Art no: 000000   colour oak
Art no: 000000   colour clear