

LOCTITE surface sealant



Surface Sealants

Description:

The adaptability of liquid or paste surface sealants solves almost every sealant problem.

LOCTITE surface sealant low strength, 97990-573...

Resistant to the majority of lubricating and hydraulic oils, petrol, diesel and water. Produces 100% surface contact, therefore it is absolutely impervious. Replaces thin paper seals in gear housings, water and fuel pumps, thermostat housings and many more.

LOCTITE surface sealant removable, 97990-5203300

Very easy to remove; can be peeled off as a film. Rapid hardening. Temperature-resistant from -55 °C to +150 °C.

LOCTITE surface sealant permanently elastic, 97990-5910300

For non-warping flanges and plastic/plastic and metal/plastic combinations.

Sample order:

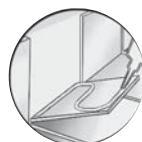
nIm 97990-5730250

Note:

* Skin formation time.

Order No.	Package	Intern. Ident. No.	Hardening system	Viscosity m Pa · s	Dexterity	Ultimate hardness in hours	Tensile strength N/mm ²	Tensile shear strength N/mm ²	Adhesion gap in mm
97990-5730050	50 ml flagon	573	anaerobic	5000-10000	9 hours	72	2-8	0,5-1,5	up to 0,1
97990-5730250	250 ml tube	573	anaerobic	5000-10000	9 hours	72	2-8	0,5-1,5	up to 0,1
97990-5731000	1000 ml can	573	anaerobic	5000-10000	9 hours	72	2-8	0,5-1,5	up to 0,1
97990-5203300	300 ml cartridge	5203	anaerobic	10000-30000	10 min.*	72	2-6	1-4	up to 0,25
97990-5910300	300 ml cartridge	5910	air humidity	paste	20 min.*	2,5 mm / 24 hours	2-7	0,9-1,4	>0,3

LOCTITE adhesive and sealant



Elastic bonding and sealing

Description:

For permanently elastic adhesive joints and a simultaneous sealant effect against water and dust, etc.

LOCTITE permanently elastic adhesive and sealant, 97990-5366310

Transparent and temperature-resistant. For bonding glass, metals, ceramics and almost all plastics. Temperature-resistant from -65 °C to +250 °C.

LOCTITE permanently elastic black adhesive and sealant, 97990-5368310

Resistant to chemicals and oil products. Bonds the majority of materials with and to each other. Temperature-resistant from -65 °C to +250 °C.

LOCTITE high temperature-resistant, permanently elastic adhesive and sealant, 97990-5399310

Red, resistant up to 350 °C short-term. Bonds the majority of materials with and to each other. Temperature-resistant from -60 °C to +275 °C.

Sample order:

nIm 97990-5366310

Note:

* Skin formation time.

** 50% relative humidity at room temperature.

Order No.	Package	Intern. Ident. No.	Hardening system	Dexterity in min.	Ultimate hardness	Tensile strength N/mm ²	Elongation %	Adhesion gap in mm	Hardness Shore A
97990-5366310	310 ml cartridge	5366	air humidity	5*	4 mm in 24 hours**	1,8	500	>0,5	20
97990-5368310	310 ml cartridge	5368	air humidity	5*	4 mm in 24 hours**	2	425	>0,5	24
97990-5399310	310 ml cartridge	5399	air humidity	5*	4 mm in 24 hours**	3,3	500	>0,5	33