

Bylapox OP-32

Description

Bylapox OP-32 is a solvent free, **one part** epoxy-system characterised by high viscosity and rel. low activation temperature.

It has been developed for bonding metals and shows high impact resistance and heat resistance.

Technical Data

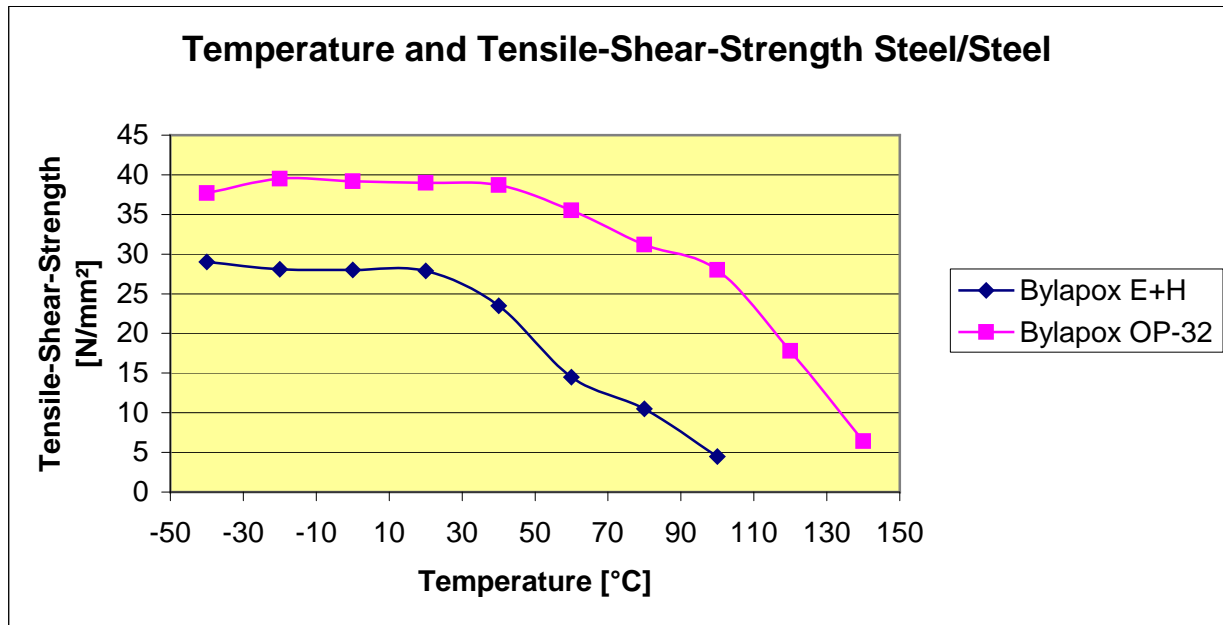
Appearance	uncured: creamy white, cured: white
Density [g/ml]	1,17
Dry content [%]	100
Viscosity [mPas]	> 30.000
Gel point at 180° C	ca. 5 minutes
Curing (minimum conditions)	30 minutes bei 120° C 15 minutes bei 150° C 10 minutes bei 180° C
Tensile-Shear-Strength [N/mm ²]	look figure on next page
Shelf life	6 months at 20° C, 9 months at 4° C
Security warnings	irritating

Health and Safety

The material may cause allergic reaction of skin. Therefore contact to skin should be avoided. If there is contact to the eyes spoil with a sufficient amount of water and attend a physician. Take care for good ventilation, do not inhale vapour!

Above stated instructions are indicative only and no responsibility can be assumed. We recommend to check suitability of our products for your purpose by doing tests on your own.

BYLAPOX OP-32



Preparation: Steel grinded and cleaned

Curing of Bylapox E+H: 7 days at room temperature
1 hour at 100° C

Curing of Bylapox OP-32: 30 minutes at 150° C

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