



Curing time: 8 h at 25°C: light load  
24 h at 25°C: full load  
Please note that this is only a rough clue as the curing depends on the size and shape of the pores and the wall thickness.

Delivery form: Colourless low-viscosity liquid  
Packaging: 0,5, 1, 5 or 10 l  
500 ml aerosol spray

Shelf life: 6 month (keep below 30°C and avoid humidity, sunlight; close container thoroughly).

## Processing:

The product is ready-for-use; i.e. it can be applied on the spot without mixing. Nano-Seal is typically applied by brushing, dipping or spraying. Vacuum or pressure devices are not necessary.

Application:

- ◆ Cleaning (preferably with acetone) and drying of the parts to be impregnated at room temperature.
- ◆ Repeated brushing wet-on-wet or dipping for at least 15 min. The temperature of the surface should be at least 3°C above the dew point.
- ◆ Filling of voids (for instance cooling channels) in order to seal from inside is also possible.
- ◆ Drying at room temperature.

Safety precautions: Make sure that the room is ventilated. Remove ignition sources. Read safety data sheet before use.

**Important note:** Close the container after use thoroughly as the product reacts with humidity.

The technical data mentioned above are general guidelines. They have been generated under optimal conditions in our laboratory. Solely, the user of the product is responsible for the assessment of its suitability for an individual application. JELN highly recommends preliminary tests and denies any liability.