### BONDING + SEALING + ENCAPSULATION





## 7411

### Particularly suitable for aesthetic repair work, for example for visible carbon and other CFRP parts or as a fast curing all-rounder.

The 7411 is a black, fast curing epoxy based adhesive which is designed for structural bonding of visible carbon parts where the aesthetic aspect plays an important role. Of course, the low viscosity adhesive is also suitable for any quick and permanent repair work, for example bonding of metals, ceramics, glass, rubber and hard plastics.

# 7411

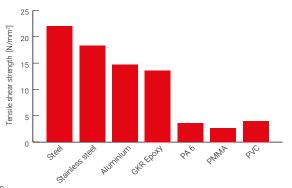
- + Adhesive for any repair work
- + Universally applicable
- + Black high quality & aesthetic surface after cure
- + Fast curing
- + Low viscosity



Specifications	
Product category	Epoxy based structural adhesive
Colour	black (after cure)
Mixing ratio	1:1 (V:V)
Viscosity [mPas]	8 000 – 11 000 (Mix)
Pot life [min]	3 - 4
Fixture time [min]	6 - 7
Final strength [h]	~48
Tensile strength [N/mm <sup>2</sup> ]	~46
Tensile shear strength [N/mm <sup>2</sup> ] Alu-Alu	>13
Tensile shear strength [N/mm <sup>2</sup> ] Steel-Steel	>20
Elongation at break [%]	~6
Temperature range [°C]	-60 - +100
Container size (Bulk containers on request)	50 ml   200 ml   490 ml

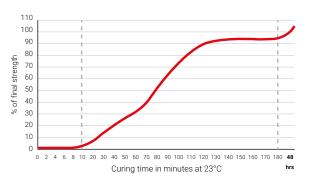
### Tensile shear strength

Metals sand blasted, plastics cleaned



### Strength build-up

Steel sand blasted



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