POWER BIBOND

Features

2-component universal high-performance adhesive with extremely high tensile, shear and peel strength.

- excellent adhesion on metal, plastic, wood, rubber and many other types of material, together and with one another
- rapid curing and extremely strong adhesive
- can be used universally for indoor and outdoor applications
- can be ground and re-coated with many paint finishing systems
- resistant to water, oil, fuel and many chemicals

Areas of application

Body and vehicle construction (e.g. bumpers, radiators, lighting, grab handles, spoilers, telephone/speaker mountings, etc.) as well as in plastics/electrical engineering, wood and metalworking, exhibition stand, model and machine construction.

TechnicalData

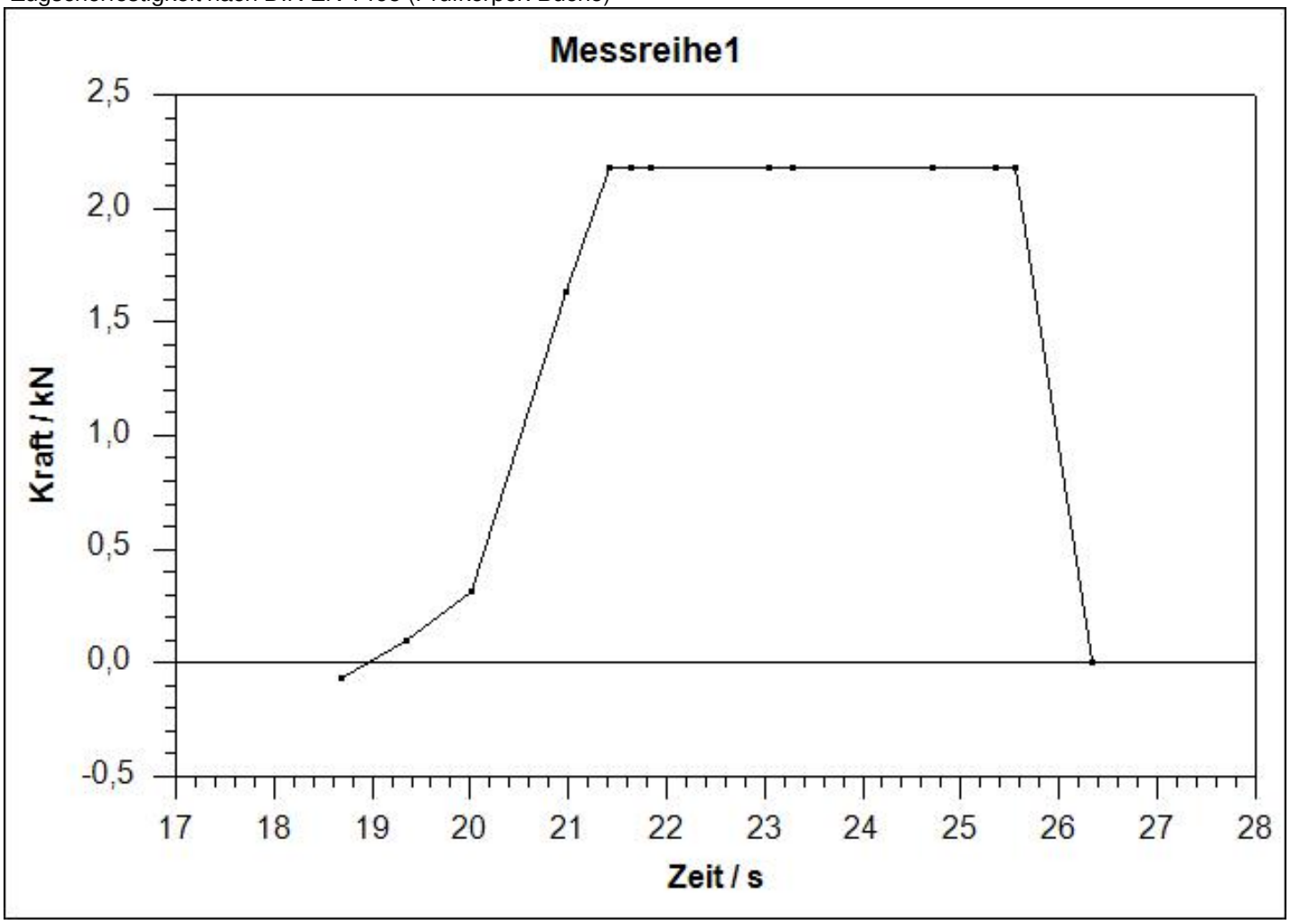
Base	Methyl methacrylate
Colours	white/yellow
CuringHours	12
Curing system	2-C
Elongation at break	10
Hand strength	6
Shelf life	12 Months
Temperature Resistance	–40 - +120
Pot life	3
Tensile strength	42
Tensile Shear Strength	22

Usage Instructions

Application temperature: +5 °C to +30 °C. Lightly sand the surface, if possible, and thoroughly clean and degrease it with PETEC Multi Cleaner (item no. 82200 or 82100). For low-energy plastics, we recommend using plastic primers (item no. 98315) for adhesion. Remove the cap, squeeze out the required amount, and mix or attach a mixing tube (item no. 98510). Discard the first centimetre (avoid pausing for more than two minutes, because the adhesive will harden in the mixing tube), and then apply to one side of the bonding surface. Join together the materials to be bonded within three minutes. After use, replace the cap on the double syringe. Reworking (e.g. sanding, varnishing) can only be done after the adhesive has cured. Varnishes and other media containing solvents may inhibit or ruin the curing process. In-house testing and suitability testing is required given the numerous applications, materials and other influencing factors. Read the safety and technical data sheet. (Download the PETEC data sheets at www.petec.de)

Measurement data

Zugscherfestigkeit nach DIN EN 1465 (Prüfkörper: Buche)



Package Sizes

	
Item no.: 98625	**Item no.: 98550**
24 ml double syringe blister pack	50 ml double cartridge