

PVC glue & Griffon cleaner

Griffon

Griffon offers an extensive range of glues for the gluing of pipes, sockets and fittings with tighter and looser fits (gap-filling) in pressure and drainage systems. The new generation of glues (XT) is produced without harmful THF solvents. Suitable glue types are also available for flexible hoses or applications with aggressive chemicals. The glues have CE certification on the basis of EN 14680 (drainage) and EN 14814 (pressure).

UNI-100

- ✓ Fast-drying, gap-filling rigid PVC glue for pressure and drainage systems
- ✓ Suitable for diameters ≤ 315 mm
- ✓ Maximum tolerance 0.8 mm / 0.2 mm press fitting
- ✓ Packages of 0.25, 0.5, 1 and 5 litres



UNI-100 XT

- ✓ THF-free, gap-filling rigid PVC glue for pressure and drainage systems
- ✓ Suitable for diameters ≤ 400 mm
- ✓ Maximum tolerance 0.6 mm / 0.2 mm press fitting
- ✓ Packages of 0.25 and 1 litre

UNI-100 GT

- ✓ Gap-filling rigid PVC glue for pressure and drainage systems
- ✓ Suitable for large diameters ≤ 800 mm
- ✓ Outstandingly suitable for working at higher temperatures ($>35^{\circ}\text{C}$)
- ✓ Maximum tolerance 0.8 mm / 0.2 mm press fitting
- ✓ Packages of 0.5, 1 and 5 litres



T-88

- ✓ Fast-drying, thin-bodied, THF-free rigid PVC glue
- ✓ Suitable for diameters ≤ 160 mm (pressure ≤ 90 mm)
- ✓ Maximum tolerance 0.3 mm / 0.2 mm press fitting
- ✓ Packages of 0.25, 1 and 5 litres

**WDF-05**

- ✓ Very fast-drying blue PVC glue
- ✓ Ideal for damp environments
- ✓ For gluing flexible hoses (tylene) and rigid PVC pipes in pressure and drainage systems
- ✓ Packages of 250 and 500 ml

HCR-36

- ✓ Fast-drying, thin-bodied glue for rigid PVC and PVC-C
- ✓ Very good resistance to aggressive chemicals such as concentrated inorganic acids, lyes and strong oxidation agents such as sulphuric, nitric and hydrochloric acid
- ✓ Package of 500 ml

**GRIFFON CLEANER**

- ✓ Cleaning agent for (rigid) PVC, PVC-C and ABS

TECHNICAL DATA

		UNI-100	UNI-100 XT	UNI-100 GT	T-88	WDF-05	HCR-36
Certification/markings		KIWA(-ATA)-KOMO	KIWA(-ATA)		KIWA-KOMO		
Viscosity at 23 °C	mPa.s	approx. 2.500	approx. 2.500	approx. 2.100	approx. 500	approx. 1500	approx. 250
Density	g/ml	approx. 0,97	approx. 0,94	approx. 1,0	approx. 0,90	approx. 0,99 (in g/cm ³)	approx. 1,34 (in g/cm ³)
Solids content		approx. 23%	approx. 22%	approx. 22%	approx. 15%	approx. 17 %	approx. 11%
Consumption per litre*	st.	650	650	650	700	650	650
Cleaning agents		Griffon Cleaner	Griffon Cleaner	Griffon Cleaner	Griffon Cleaner	Griffon Cleaner	HCR-36 Cleaner
Processing temperature	°C	≤ +5	≤ +5	≤ +5	≤ +5	≤ +5	≤ +5
Storage temperature	°C	5 - 25	5 - 25	5 - 25	5 - 25	5 - 25	5 - 25
Heat resistance	°C	60 and 95 (peak load)	60 and 95 (peak load)	60 and 95 (peak load)	60 and 95 (peak load)	60 and 95 (peak load)	60 and 95 (peak load)
Maximal final strength at 16 bar	hours	8-32	24-72	16-128	8-16	4-32	24
Shelf life **	months	24	18	24	12	24	12

*Number of glued joints

**In an unopened package

INSTALLATION & MAINTENANCE

General

- ✓ Follow the manufacturers instructions.
- ✓ Product data sheets and safety data sheets are available on request.