

5:1 FILLER THI

CPG-02.011

CHARACTERISTICS:

Two-component acrylic filler characterised by high filling properties, easy application, good flowability and no tendency to sag. It has anti-corrosion properties. Filling properties allow it to be used in place of spray filler. Such application significantly shortens and simplifies the repair process and reduces its costs. It is intended for use on metal surfaces, polyester laminates, and elements previously repaired with polyester putties. This product is easy to sand. It is intended for dry manual and machine sanding with abrasive materials.

APPLICATION:

The surface being repaired must be clean, dry, matted and degreased. Measure out the A+B mixture by volume: 5 parts by volume of filler (A) and 1 part by volume of hardener (B), then mix thoroughly. The addition of thinner is not required, however it is possible to add thinner for acrylic products (C) in an amount up to 10% vol. of component A. Apply with a spray gun (spray nozzle 1.8 - 2.2 mm) in 2 - 3 layers, with a 10 minute interval to evaporate solvents before applying the next layer.

NOTE: Product drying at ambient temperature is not recommended.

TECHNICAL DATA:

VOC 2004/42/IIB(c)(540) max. 540 g/l

Filler CPG-02.011:

Shelf life: 12 months Density (20°C): 1.52 – 1.56 g/cm³ Colour: grey


Hardener CDL-04.023/ universal CDL-04.059:

Shelf life: 12 months Density (20°C): 0.98 – 1.01 g/cm³ Colour: colourless/slightly yellow


Thinner standard CDL-07.002/ fast CDL-07.017/ slow CDL-07.015:

Shelf life: 24 months Density (20°C): 0.88 – 0.90 g/cm³ Colour: colourless



MIXING RATIO

	-	by volume	by weight
	Filler (A)	5	100
	Hardener (B)	1	12.9 (CDL-04.023) 12.7 (universal)
	Thinner (C)	0 - 10 vol. % of component A	0 - 5.8 wt. % of component A

SPRAYING VISCOSITY

	DIN cup 4 mm (20°C)	48 - 52 s
---	---------------------	-----------

APPLICATION

	Gravity feed spray gun	nozzle		pressure	
		1.8 - 2.2 mm		operating pressure according to spray gun manufacturer's recommendations	
	Application	number of layers	flash-off time	single layer thickness	coating thickness
		2 - 3	10 min	70 - 80 µm	140 - 240 µm

Chemical Alliance Polska Sp. z o.o.




ul. Prosta 23, Łozienica, 72-100 Goleniów, PL, tel. +48 91 41 65 440, info@cap.pl, www.cap.pl

NIP 781 16 87 419, REGON 634159570, Kapitał Zakładowy 2.000.000,00 PLN

Sąd Rejonowy w Szczecinie XVII Wydział Gospodarczy KRS 0000003186, Certyfikat ISO 9001/ ISO 14001/ PN-N 18001

5:1 FILLER THI
CPG-02.011

Recommended application conditions	temperature 18 - 22°C, humidity 40 - 60%
Theoretical coverage	8 m ² /l (with a layer thickness of 80 μm)
Pot life (20°C)	up to 1 h

DRYING TIMES		
	Object temperature	60°C
	Hardener type	
	CDL-04.023	45 min
	universal CDL-04.059	50 min
	IR drying	Short and medium wave: 12 - 15 min Follow IR lamp manufacturer's recommendations. Keep the flash-off time before drying.
	Dry sanding	P320 - P600

NOTES:

Allow the product to reach the recommended application temperature in a natural, unforced way (avoid rapid heating/cooling). Temperature of the product and the object being painted and ambient temperature should be approx. 20°C.

STORAGE AND TRANSPORT:

Protect from frost, heat, sunlight and moisture. Store tightly closed in a dry and cool place.
Recommended storage temperature: +10 to +30°C.

Chemical Alliance Polska Sp. z o.o.

ul. Prosta 23, Łozienica, 72-100 Goleniów, PL, tel. +48 91 41 65 440, info@cap.pl, www.cap.pl

NIP 781 16 87 419, REGON 634159570, Kapitał Zakładowy 2.000.000,00 PLN

Sąd Rejonowy w Szczecinie XVII Wydział Gospodarczy KRS 0000003186, Certyfikat ISO 9001/ ISO 14001/ PN-N 18001