

TECHNICAL INFORMATION



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PRODUCT

4122 Putty (C4122)

FEATURES

4122 putty is a new formula made by ILPA ADESIVI. Its incomparable softness and creaminess allow easy and perfect application of the product, whereas its rapid drying quicken processing time. When the product hardens it assures excellent results: its high adhesion enables use on bare sheets, new sheets and zinc sheets; good elasticity and perfect sanding grant high performance.

4122 colour is neutral so it is possible to paint straight away with any products, one or two components.

TECHNICAL DATA SHEET

	C4122	C4136	
Specific weight	1660 ± 20 g/l	1660 ± 20 g/l	(MI 001)
V.O.C.	45 ± 2 g/l	45 ± 2 g/l	(ASTM 2369)
Viscosity	1600 ± 200 Pas	1050 ± 200 Pas	(MI 002B; 25 °C)
Consistency	1100 ± 200 Pas	800 ± 200 Pas	(MI 002B; 25 °C)
Colour	Yellow	Yellow	

STORAGE

Keep the tins well sealed in a cool and ventilated place for a maximum of 12 months as from the date of production printed on the tin.

SAFETY RULES

Keep the place ventilated while applying the product and when it dries. It is recommended the use of personal protective equipment during application. Read carefully the safety data sheet before application.

APPLICATION







- Make sure that the surfaces to be treated are completely dry and clean; in case of application on bare sheet, sand it with P 80 / P 150 – grit sandpaper;
- Get from the tin the putty you need, using clean tools and add from 1 to 3 gr. of hardener per 100 gr. of product;
- Mix this compound properly;
- Apply the putty on the surface to be treated, bearing in mind that the product can be sanded dry (80 P 120-grit sandpaper) after about 60 minutes; curing time can be affected by air temperature: above 25 C° it decreases, below 25 C° it increases;
- Do not store the unused cured putty in order to avoid that the whole contents of the tin deteriorates;
- Seal the tin after use to avoid that the product gets hard by contact with the air.

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	Application	Putty knife	
	Hardener	Hardener paste (DBP)	
		1 - 3 %	
	Gel time	4 - 5 min	(MI 003; 25 °C)
	Dry to touch	15 min	(MI 012; 25 °C)
	Full dry	< 1 h	(MI 012; 25 °C)
	Sanding	After 25 min P 80 - 120	(MI 012; 25 °C)

ADDITIONAL INFORMATION

DRYING (MI 012; 1 – 3 % of benzoyl peroxide)

TEMPERATURE (°C)	GEL TIME	DRY TO TOUCH	TOTAL DRYING
25	5 min	15 min	50 min
40	< 5 min	8 min	30 min

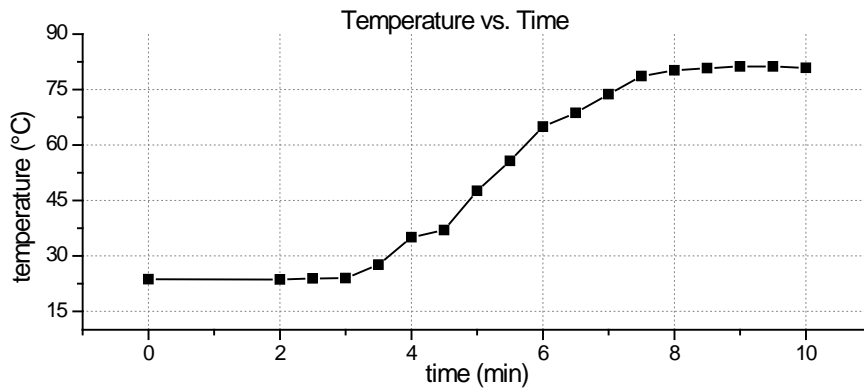
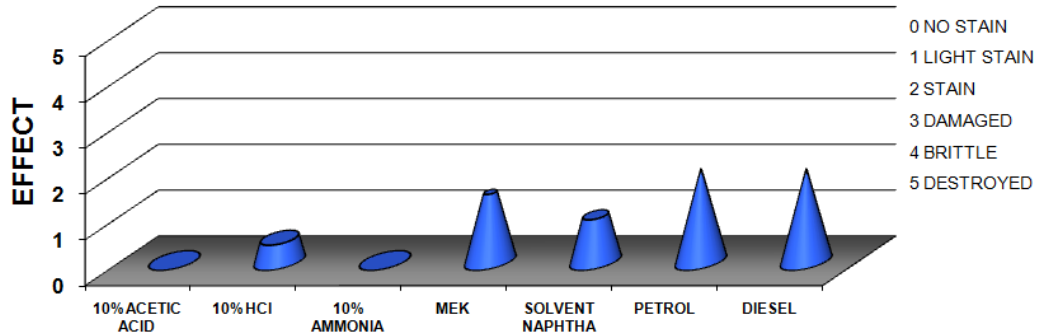
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CHEMICAL RESISTANCE (MI 004)



Catalysis (MI 003) has been performed with 2% of benzoyl peroxide