

resoltech

Epoxy pigment pastes



- Compatible with all Resoltech epoxy systems
- Paint, gelcoat, flooring, casting, ...
- Easily dispersible
- Excellent hiding power
- 188 RAL colors available

INTRODUCTION

Resoltech epoxy concentrated pigment pastes consist of **pigments suspended in epoxy resin** which allows them to blend thoroughly into epoxy resins to make very **uniform colours**.

They are used to tint epoxy resins used as **coatings, paints, gelcoats, laminating, casting or self levelling resins**.

The **high tinting properties enable to use little quantities of pigment**. The quantity to be used depends on the colour chosen as some colours cover better than other (yellows for example need higher quantities than other colours).

The quantity of dispersant agents used in the pigments are minimal so there they do not affect the general behaviour of the film when used in paints.

RAL COLORS AVAILABLE

1000*		1034**		3016**		5009**		6010**		7003*		7038*		8024*	
1001*		1037**		3017**		5010**		6011*		7004*		7039*		8025*	
1002*		2000**		3018**		5011**		6012*		7005*		7040*		8028*	
1003**		2001**		3020**		5012*		6013*		7006*		7042*		9001*	
1004**		2002**		3022**		5013**		6014*		7008*		7043*		9002*	
1005**		2003**		3027**		5014*		6015*		7009*		7044*		9003*	
1006**		2004**		3031**		5015**		6016**		7010*		7045*		9004*	
1007**		2008**		4001**		5017**		6017**		7011*		7046*		9005*	
1011*		2009**		4002**		5018*		6018**		7012*		7047*		9010*	
1012**		2010**		4003**		5019**		6019*		7013*		8000*		9011*	
1013*		2011**		4004**		5020**		6020*		7015*		8001*		9016*	
1014*		2012**		4005**		5021**		6021*		7016*		8002*		9017*	
1015*		3000**		4006**		5022**		6022**		7021*		8003**		9018*	
1016**		3001**		4007**		5023**		6024**		7022*		8004*			
1017**		3002**		4008**		5024*		6025*		7023*		8007**			
1018**		3003**		4009*		6000**		6026**		7024*		8008**			
1019*		3004**		4010**		6001**		6027*		7026*		8011**			
1020*		3005**		5000**		6002**		6028**		7030*		8012*			
1021**		3007**		5001**		6003*		6029**		7031*		8014*			
1023**		3009**		5002**		6004**		6032**		7032*		8015*			
1024**		3011**		5003**		6005**		6033*		7033*		8016*			
1027**		3012**		5004**		6006*		6034*		7034*		8017*			
1028**		3013**		5005**		6007**		7000*		7035*		8019*			
1032**		3014**		5007**		6008**		7001*		7036*		8022*			
1033**		3015*		5008*		6009**		7002*		7037*		8023**			

* price group n°1

** price group n°2

MIXING RATIO

Epoxy pigment pastes must be added to the resin part before mixing resin and hardener. Up to 5% on the weight of the resin without modification of the resin/hardener mixing ratio.

WARNING, for water based systems 1010 and 1010C the pigment must be added to the hardener part before mixing resin and hardener.

Above 5%, please contact our us in order to check the resin/hardener ratio.

APPLICATION

- Homogenize the pigment before with a stirrer before incorporating it. Incorporate the epoxy pigment paste in the resin while mixing the resin.
- It is possible to obtain see-through tints by reducing the amount of pigment, and all our pigment pastes are mixable with each others to obtain non RAL tints.

PACKAGING

0.95 Kg box
20 Kg bucket

TRANSPORT & STORAGE

Keep containers sealed and away from heat and cold preferably between 10°C and 30°C in a well ventilated area. Our products are guaranteed in their original packaging (check expiry date on the label).

HEALTH & SAFETY

Skin contact must be avoided by wearing protective nitrile gloves & overalls or other protective clothing. Eye protection should be worn to avoid risk of resin, hardener, solvent or dust entering the eyes. If this occurs flush the eye with water for 15 minutes, holding the eyelid open, and seek medical attention. Ensure adequate ventilation in work areas. Respiratory protection should be worn with ABEKP coded filters. Resoltech issues full Material Safety Data Sheet for all hazardous products. Please ensure that you have the correct MSDS to hand for the materials you are using before commencing work.

! The data provided in this document is the result of tests and is believed to be accurate. We do not accept any responsibility over the mishandling of these products and our liability is limited strictly to the value of the products we manufacture and supply.

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