RAKU-TOOL® EP-2346 & EH-2946



Epoxy Paste

Hand Modeling Paste

© RAMPF Tooling Solutions GmbH & Co. KG PK-Rev.-Status: 01 10/22/20 Page 1 of 2

Key Properties

East to sculpt

•ASTM E84 Class A

Applications

- Textured Facades
- Sculptures

Processing Properties

			Resin	Hardener		
Aspect	visual		Light Gray	nt Gray Light Brown		
Mix Ratio		pbw	100	79		
		pbv	100	100		
Density	ASTM D-792	g/ml	1.42	1.12		

		Mixture
Pot Life	min	100-140
Demold Time at 25°C (77°F)	hour	5-6

Cured / Mechanical Properties

Cure 1: 1d @ 25°C (77°F)			Cure 1	Cure 2	
Cure 2: 7d @ 25°C (77°F)	C (77°F)		Cure 1		
Aspect	visual		Light Brown	Light Brown	
Density	ASTM D-792	g/ml	1.28	1.28	
Shore D Hardness	ASTM D-2240		65-70	70-75	

RAKU-TOOL® EP-2346 & EH-2946



PK-Rev.-Status: 01

Epoxy Paste

Hand Modeling Paste

© RAMPF Tooling Solutions GmbH & Co. KG

10/22/20 Page 2 of 2

Processing

The processing and material temperature should be between 68-77°F (20-25°C). Mix both parts together until the colors are blended. A thickening powder may be added to increase stiffness. It is the responsibility of the customer to determine the amount of thickening powder that is acceptable.

Packaging					
Quart Kit	4.6	lbs.	2.1	kg	
1 Gal. Kit	13.9	lbs.	6.3	kg	
5 Gal. Kit	91.7	lbs.	41.6	kg	

Storage

Original containers should be kept tightly sealed and stored at ambient temperatures 59-86°F (15-30°C). If properly stored the products have the shelf-life indicated on the product label. Partly used containers should always be sealed appropriately and used as soon as possible.

Handling Precautions

Good workplace ventilation is to be ensured during processing. At the same time, the employer's liability insurance association's industrial hygiene safety regulations regarding the handling of reaction resins and their hardeners are the be observed. Please take heed of the appropriate safety data sheets.

RAMPF Group, Inc. P.O. Box 930352 49037 Wixom Tech Dr Wixom, MI 48393-2066 T+1 248.295.0223 F+1 248.295.0224 E info@ramp-group.com

Our recommendations on the use of the material are based on many years of experience and current scientific and practical knowledge. They are, however, provided without any obligation on our part and do not relieve the buyer of the need for suitability tests. They do not constitute a legal relationship, nor are any protected third party rights whatsoever affecter thereby.