RAKU® TOOL PP-3364 PH-3964



Urethane Adhesive

Low viscosity

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Key Properties

- Good flow and easy application
- Room temperature cure
- Quick setting
- Low viscosity, easy to mix and spread

Applications

Adhesive for board bonding

Processing Properties						
			PP-3364 Polyol	PH-3964 Isocyanate		
Color	visual		Light Green	Light Brown		
Mix ratio		parts by weight	100	100		
Density	ASTM D-792	g/cm ³	ca. 0.87	ca. 0.87		
Viscosity at 77°F (25°C)	ASTM D-2393	сР	1500 - 3000	1500 - 3000		

Processing					
				PP-3364 / PH-3964	
Mix viscosity at 25°C		ASTM D-2393	cР	1500 - 3000	
Minimum Curing Time	at 25°C		hr	20 - 24	
Working life	at 25°C	100 ml	min	15 - 25	
	at 25°C	500 ml	min	10 - 15	
Hardness	8hrs at 25°C	ASTM D-2240	Shore D	50 - 60	

Cured / Physical Properties						
Cure: 24 hours at 25°C	PP-3364 / PH-3964					
Appearance	visual		Light Green			
Density	ASTM D-792	g/cm ³	ca. 0.85			
Hardness	ASTM D-2240	Shore D	55 - 65			

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Processing

Both PP-3364 and PH-3964 will settle in the can during storage and need to be mixed thoroughly with spatula until uniform before use.

Mix the two components thoroughly in the ratio indicated. The physical properties are only obtained after material fully cures.

P	а	С	k	a	q	i	n	q
-		_		_	IJ			IJ

RAKU® TOOL PP-3364	2.4 kg
RAKU® TOOL PH-3964	2.4 kg

Storage

Original containers should be kept tightly sealed and stored at ambient temperatures 59-86 °F (15°C to 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 up 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 to be observed. Please take heed of the appropriate safety data sheets.

RAMPF Group, Inc. 49037 Wixom Tech Drive Wixom, MI 48393 T +1 248. 295.0223 F +1 248. 295.0224 E info.us@rampf-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 affected thereby.