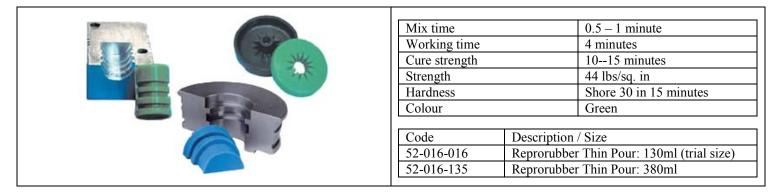
Data Sheet: LDS 1026

Reprorubber Thin Pour

This product produces a mix of semi-liquid consistency, and is suitable for pouring into cavities or onto a surface which has been suitable dammed. When set Reprorubber Thin Pour provides an exact replica of the size and form of the original component' The final set condition is similar to medium hard rubber and is suitable for measurement by projection as it can be easily sectioned with a sharp knife if required. Due to its rubber like property it can be easily removed From components which have undercuts which would
make other products impossible to remove

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	Lmm
52-016-016	Reprorubber Thin Pour: 130ml (trial size)	220	75	102	95
52-016-135	Reprorubber Thin Pour: 380ml	500	105	50	180



Instructions:

Method 1:

Pour a quantity of base into a cup, then an equal quantity of catalyst into the same cup.

Mix slowly with a mixing stick for approximately 30 seconds. Lifting the stick and letting the mixture ribbon into the cup helps. When a uniform green colour is achieved without streaks the mixture is ready for pouring.

Pour mixture into the cavity, final cure will take approximately 15 minutes

Method 2:

Pour equal quantities of base and catalyst onto a paper pad and mix together with a flat knife.

Keep turning over the Reprorubber until it has become a uniform green colour.

A: Scoop it into the cavity or onto the outside of the component

B: Force mixture into a plastic syringe, place push rod into the syringe and inject the mixture into the component If you do not want the mixture to run off, simply dam the required area using clay or a similar material

Important:

Never store impression material above 80°F (27°C) Mix base and catalyst in 1 to 1 ratio Work with material only at room temperature 70 - 75°F (21 - 24°C) Mixing cups can be re-used, simply peel out the cured material Never get blue or green liquids into the other colour bottle as this will inactivate the catalyst and void the warranty Kit contains: 1 x Bottle of Base (blue), 1 x bottle of Catalyst (yellow), 5 x Graduated Cups, 10 x Mixing Sticks

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Reprorubber Thin Pour

- 1.1 Product Trade Name: FLEXBAR REPRORUBBER® THIN POUR MATERIAL CATALYST PASTE
- 1.2 Part (item) Number: 16135, 16137
- **SECTION 1**

1.3	Division Name:	Flexbar Machine Corporation
1.4	Address:	250 Gibbs Road
		Islandia N.Y. 11722-2697
1.5	Emergency Phone Number:	(800) 879-7575
1.6	Phone Number for Information:	(516) 582-8440
1.7	Date Prepared:	June 1, 1997

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components:	OSHA PEL	ACGI	H Other limits
Vinyl dimethyl terminated polydimethylsiloxane	N.E.	N.E.	
Silica (Amorphous)			10 mg/m ³
Silica (Crystalline)			0.05mg/m ³
Organo platinum complex	N.E.	N.E.	

SECTION III - Physical/Chemical Characteristics

3.1	Boiling Point:	≥200°C
3.2	Vapour Pressure:	N.E.
3.3	Vapour Density:	N.A
3.4	Solubility in Water:	Not soluble
3.5	Appearance and odour:	Coloured paste with faint sweet odour
3.6	Specific Gravity:	1.1 g/cm^3
3.7	Melting Point:	N.A.
3.9	Evaporation Rate:	≥1

SECTION IV – Fire and Explosion Hazard

4.1	Flash Point (method used):	≥415°F (Pensky Martin CC ASTM 093)		
4.2	Flammability (explosive limits):	LEL: N.E. UEL: N.E.		
4.3	Extinguishing Media:	Sand, foam, carbon dioxide, dry chemical		
4.4	Special Fire Fighting Procedure:	Fire fighter should wear full protective clothing		
		including a self contained breathing apparatus.		
		Cool containers exposed to flame with water		
4.5	Unusual Fire and Explosion Hazards:	During a fire, irritating and/or toxic gasses and aerosols		
		May be present from the decomposition/combustion		
		by-products		

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Reprorubber Thin Pour

SECTION V - Reactivity Data

5.1 5.2 5.3 5.4 5.5 5.6	Stability: Conditions to Avoid (stability): Incompatibility (materials to avoid): Hazardous decomposition of by-products: Hazardous polymerisation: Conditions to avoid (polymerisation)	Unstable: Heat greater than 60°C Condensation silicones, tin and sulph amines and peroxides N.E. May occur: Extreme heat	Stable: X nur compounds, Will not occur: X			
SECTI	ON VI – Health Hazard Data					
6.1 6.2 6.3	Route(s) of entry: Health hazards (acute and chronic) Carcinogenicity:	OSHA regulated: No	y after washing with raphs: Not listed			
6.4 6.5	Signs and symptoms of exposure: Medical Condition generally aggravated	All components of this product are in Inventory listing requirements of the Control Act (TSCA) Chemical Subst Product may irritate the eyes and skin Reddish rashes may be seen on the sl	U.S Toxic Substances cances Inventory n			
6.6	By exposure Emergency First Aid procedures:	Possible skin rashes Eye Contact: flush with copious amounts of water for At least 15 minutes. Consult with a Doctor Skin Contact: Wash thoroughly with soap and water. Ingestion: Consult a Doctor immediately				
SECTI	ON VII – Precautions for safe Handling and Use					
7.1	Steps to be taken in case material is Released or Spilled:	Cover with sand or sawdust or other Scoop up and put into a suitably mar	ked container			
7.2 7.3	Waste Disposal Methods: Precautions to be taken in handling and storage:	Dispose of in accordance with Nation Store away from food and beverages	-			
	7.4 Other Precautions: Store away from extreme heat SECTION VIII – Control Measures Store away from extreme heat					
8.1 8.2 8.3 8.4 8.5 8.6	Respiratory protection: Ventilation: Protective Gloves Eye Protection: Other Protective Clothing or Equipment: Work/Hygienic Practices:	Non required during normal use of th Local exhaust Vinyl, Latex, and Rubber gloves may product Protective goggles Apron Observe normal care when working y	y inhibit setting of this			

Reprorubber Thin Pour