

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

Scouting Number	2024-295
Item to be Scouted	Licensee or Contract Manufacturer
Days to be scouted	45
Response Due By	11/02/2024
Description	A Louisiana based Polymers company is interested in a licensee or contract manufacturing arrangement for two key products. The company is dedicated to developing and marketing novel polymer products based on combining advances from nonlinear chemical dynamics to polymer science, with special emphasis on "Cure-on-Demand" applications. The systems are one-pot, so no nasty mixing is required, and they have long shelf lives. However, when activated with a small amount of heat, the systems harden rapidly allowing you to get on with your project.
Notify Requester Immediately	No
State item to be used in	Louisiana

## Section 2: Technical Information

Type of supplier being sought	Contract manufacturer
Reason	New product startup
Describe the manufacturing processes (elaborate to provide as much detail as possible)	<p>The company is dedicated to developing and marketing novel polymer products based on combining advances from nonlinear chemical dynamics to polymer science, with special emphasis on "Cure-on-Demand" applications. The systems are one-pot, so no nasty mixing is required, and they have long shelf lives. However, when activated with a small amount of heat, the systems harden rapidly allowing you to get on with your project.</p> <p>The two products are listed below for your consideration.</p> <ol style="list-style-type: none"> <li>1. QuickCure Clay is specialty product and is the only cure-on demand modeling clay available on the market. No kiln or oven is needed to create strong sculptures. It can also be used to repair holes in floors, walls and wood and can be used for DIY projects.</li> <li>2. QuickCure WoodFiller is the only "cure-on demand" Wood Filler for the home repair professional or DIYer. With its unlimited working time, Quick cure wood filler allows you all the time you need to prepare the repair. Once you heat the surface, the reaction spread and hardens the filler in seconds, no matter how deep the hole.</li> </ol>
Provide dimensions / size / tolerances / performance specifications for the item	Cure on demand products stored in pint size jars and larger sizes including pails or buckets.
List required materials needed to make the product, including materials of product components	Minimal capital investment to make products. Raw materials are readily available.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
NAICS 1	325199 All other basic organic chemical manufacturing

NAICS 2	
Additional Technical Comments	Product cures very quickly when heat is applied at a defined temperature.

## Section 4: Business Information

Estimated potential business volume	Not determined yet. Will depend on
Estimated target price / unit cost information (if unavailable explain)	The QuickCure Clay is currently priced at \$5.00 per pound. The QuickCure WoodFiller is market priced.
When is it needed by?	Licensee or contract manufacturer is need in Q1-25.
Describe packaging requirements	Jars, Buckets or Pails.
Where will this item be shipped?	Directly to customer from Licensee or Contract Manufacturer.

## Additional Comments

Is there other information you would like to include?	
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