

### 1. PRODUCT NAME

**AcrylaSeal™**

### 2. MANUFACTURER

Neyra Industries, Inc.  
10700 Evendale Drive  
Cincinnati, Ohio 45241

Phone: 513-733-1000  
Toll Free: 800-543-7077  
Fax: 513-733-3989  
Email: info@neyra.com  
Website: www.neyra.com

- **Ready to Use:** A convenient, fast and easy one-component system.
- **Good Adhesion:** A penetrating surfactant formulation ensures bonding to the surface.
- **Excellent Resilience:** A superior synthetic polymer compound provides elasticity. Contains no asphalt – will not track.
- **Fast Setting:** Less waiting time required before sealcoating.
- **Rubberized:** Improves pliability in adverse weather conditions.
- **Less Shrinkage:** A high solids formulation prevents abnormal shrinkage.

### 3. PRODUCT DESCRIPTION

AcrylaSeal is a cold applied, fuel resistant, high solids acrylic crack sealant. It is formulated to be fast setting and remain flexible over a wide range of temperatures. Recommended for asphalt and concrete surfaces.



#### Packaging:

Available in 1 gal. spouted jugs.

#### Color:

AcrylaSeal is available in black and gray.

#### Basic Uses:

AcrylaSeal provides a tough, resistant barrier against moisture for cracks up to 1/2" in width on asphalt and concrete pavements.

#### Composition:

As shipped, AcrylaSeal is an acrylic emulsion.

#### Limitations:

Do not allow to freeze. Do not store in direct sunlight or where temperature exceeds 120°F.

### 4. INSTALLATION

#### Preparatory Work:

Crack must be dry, clean and free of dust and loose material.

#### Methods:

May be used directly from 1 gal. spouted jug, pour pot or suitable mechanized equipment.

#### Mix Design:

Use full strength, do not dilute.

#### Application:

Fill crack with AcrylaSeal; squeegee any excess flush with pavement surface. Allow to dry.

One gal. of AcrylaSeal fills the following approximate lineal feet:

Width	Depth		
	1/8"	1/4"	1/2"
1/8"	800	400	200
1/4"	400	200	100
1/2"	200	100	50

#### Precautions:

Keep out of reach of children. Container should be closed when not in use. Avoid breathing vapor or prolonged contact with skin or eyes. Consult specific Neyra material safety data sheet before use.

### 5. MAINTENANCE

Tools and equipment may be cleaned promptly with water.

### 6. TECHNICAL DATA

#### Applicable Standards:

AcrylaSeal Pourable Crack Sealant meets the performance standards of ASTM D1190.

#### Environmental Considerations:

AcrylaSeal is considered non-hazardous when tested according to the EPA's TCLP (Toxicity Characteristic Leaching Procedure). AcrylaSeal is a water-based material containing less than 50g/L (.42 lbs./gal.) VOC content.

#### Performance Requirements:

Refer to chart on reverse.

### 7. TECHNICAL SERVICE

Material safety data sheets, product and application recommendations, as well as assistance with special situations and field service are available upon request.

## 8. WARRANTY

The above specifications on product usage are believed to be true and accurate. Neyra Industries, Inc. guarantees that all materials manufactured comply with quality standards as described in the product data sheets. Because the application, handling, weather, workmanship and equipment are beyond the control of this manufacturer, only the quality of the products as shipped is guaranteed. In no case will the liability of Neyra Industries, Inc. exceed the purchase price of the shipped materials.

## 9. ADDITIONAL INFORMATION

Neyra Industries, Inc. manufactures a full line of asphalt pavement maintenance and recreational surface products as well as application equipment sold and distributed nationally at our plants and through distributors. To find the supplier most convenient to you, please contact us.



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## PERFORMANCE REQUIREMENTS

ASTM Test Method	Test	Results
D 638	Elongation, Percent	250% @ 73° F 200% @ 32° F
Note 1*	Recovery, Percent	90% @ 73° F 90% @ 32° F
D1737	Low Temperature Flexibility	-10° F, 1/2" Mandrel, Pass
D5	Penetration	25
D1190	Flow at 140° F	0
D466	Gasoline Resistance	24 Hour Immersion, Pass
G53	Artificial Weathering (1,000 Hours)	No Cracking No Loss of Adhesion No Blistering

\* Note 1: Recovery measured after 100% elongation.