

Independent Testing Agency



TEST & EVALUATION REPORT

Select Crack Sealer Specifications

March 19, 2024

Report For: Perma-Patch LLC

6123 Oakleaf Ave. Baltimore, MD 21215

Attn: Jon Bigden

SAMPLE DATA/INFORMATION:

SAMPLE TYPE	SAMPLE ID	COLOR	DATE RECEIVED
Cold Pour Crack Sealer	6690 ColdFuze	Black	3/4/24

DATA/RESULTS:

PROPERTIES		TEST METHODS	SPECIFICATIONS	RESULTS		
Sample Residue – Low Temp Evaporation & Cure						
ASTM D6690 Requirements						
Cone Penetration, dmm	25°C	D217	90 max.	24		
Softening Point, °F		D36	170 min.	>400		
Resilience, %		D5329	60 min.	65		
Asphalt Compatibility		D5329-	Pass	Pass		
Bond Test, non-immersed, 3 Cycles at 50% Ext.	-29°C	D5329	Pass	Pass		
Select Caltrans Requirements						
Sieve Test (#8 Sieve), %		T59M		0.0		
Specific Gravity		D70		0.9871		
Cone Penetration (unaged), dmm	25°F	D5329	Report	24		
Resilience, %	25°C	D5329		65		
Asphalt Compatibility		D5329		Pass		
Flexibility, °C		D3111		-26		
Tensile Adhesion, %		D5329		549		
Select Requested Requirements						
Penetration (150g, 5sec.), dmm	25°C	D5	Report —	38		
Ductility, cm	25°C	D113		32		

DISCUSSION:

- The sample residue was obtained from pouring the as-received sample into the prepared molds and containers and allowing to dry/cure fully at room temperature.
- The residue does not reach a softening point when heated to 400°F
- · See table above for results

Tested by:

Elsa Rodriguez, Pavement Preservation Technician

March 19, 2024

Reported by:

Steven Loeffler, Client Services Manager

Date: March 19, 2024

Date:

Email: jbigden@permapatch.com