

TECHNICAL SPECIFICATION

Lakeside Industries EZ Street® Cold Asphalt Patching Material

GENERAL DESCRIPTION:

This bituminous patching mix is designed to be applied in the ambient temperature range of 20° (degrees) to 100° F. The mixture will provide satisfactory coating, workability and adhesion characteristics while functioning during cool to hot or dry to wet climatic conditions. Once in place and compacted, ColdPatch is virtually unaffected by changes in weather conditions.

LIQUID ASPHALT BLEND:

The liquid asphalt component used shall be a PG 58-22 conforming to the specifications of the Washington State Department of Transportation, a diluent which complies with the requirements and applicable specifications of the American Petroleum Institute (API), and a polymer additive of high quality that improves cohesion and adhesion properties and is capable of passing AASHTO-T-182 as modified herein

AGGREGATE:

The gradation should comply with the following limits except in the case where other studied and approved aggregates should be required by the agency.

PERCENT TOTAL PASSING:

<u>Sieve</u>	<u>ColdPatch Cold Mix</u>
1/2	100
3/8	90-100
1/4	60-88
#10	20-40
#40	8-20
#80	4-11
#200	1.0-4.0

<u>Test</u>	<u>Method</u>	<u>Specification</u>
Extraction	ASTM D2172	+ or - 0.5%
Gradation	AASHTO T-30	Tolerance within ColdPatch Specification
Resistance to Water Damage	AASHTO T-182 modified	+95%
Outdoor Shelf Life	Visual	6 months min., 50 ton min. @ 6' height

SHELF LIFE:

Depending on handling and stockpiling practices, ColdPatch can be stored outdoors for extended periods of up to 6 (six) months while retaining its performance characteristics.