

2102 JETSEAL

861 Derwent Way, Delta, BC, Canada V3M 5R4
Telephone 604 -522 -2811 Facsimile 604 522-5141

PRODUCT BULLETIN

DESCRIPTION

JETSEAL is a premium filled asphalt emulsion sealer for asphalt pavement that protects against the damage caused by occasional oil and gas spills, and the effects of winter freeze/thaw cycles.

JETSEAL is used to restore a rich black appearance making old pavement look like new.

PREPARATORY WORK

New pavement must be allowed to cure so that water does not bead on the pavement surface. Clean area to be sealed. Fill potholes with Innovative Mfg. Inc. Instant Asphalt Patch #2103 and allow to cure. Seal all cracks with Innovative Mfg. Inc. Rubberized Crack Seal #2104 and allow to set. Mix JETSEAL before use. Apply by squeegee or broom. Maintain uniform parallel strokes. Clean up with water before product has cured, otherwise use solvent.

APPLICATION

2102 JETSEAL should be applied in parallel ribbons with a squeegee or approved spray application equipment. A two coat application is recommended. Where possible, the first coat of sealer should be allowed to dry for 12 hours prior to the application of a second coat. Multiple coats should be applied in cross directions. It is recommended that JETSEAL be allowed to cure for 24 hours before opening to traffic.

COVERAGE:

Coverage will range from 40 -120 sq ft per gallon, per coat, depending on surface conditions. Examples of recommended specifications are as follows:

Light Traffic 1st coat 90-100 s/f per gallon

2nd coat 100-120 s/f per gallon

Moderate Traffic 1st coat 70-80 s/f per gallon

2nd coat 70-80 s/f per gallon

Heavy Traffic 1st coat 40-60 s/f per gallon

2nd coat 40-70 s/f per gallon

3rd coat 80-90 s/f per gallon (optional)

LIMITATIONS

<u>Do not allow product to freeze</u>. JETSEAL is water soluble prior to curing consequently newly applied material must be protected against frost or rain. Minimum application temperature is 5°C.

JETSEAL is not resistant to prolonged exposure to oil and gas.



2102 JETSEAL

861 Derwent Way, Delta, BC, Canada V3M 5R4
Telephone 604 -522 -2811 Facsimile 604 522-5141

PRODUCT BULLETIN

PRODUCT DATA

Color	Black
Solids	40%
Dry to Touch	2 - 8 hours (depending on temperature and humidity)
Ready for Traffic	24 hours
Coverage	40-150 square feet per gallon
	CSS1-H Asphalt Emulsion and Selected Fillers
Uniformity (ASTM D-977-91 & 97 & AASHTO M14	10-88)Homogenous
Pounds per gallon (ASTM D-244)	10.5±
Flammability (ASTM - MNL #9)	Non-Flammable
Flash Point (ASTM - MNL #9)	None
Cone Penetration @ 25°C (ASTM D-217)	Passes
Wear/Scrub Resistance (D-2486 - Modified)	
Unconditioned 6,000 cycles minimum	Passes
Conditioned 4,000 cycles minimum	Passes

PACKAGING

Available in 16 ltr. plastic pails and 205 ltr. drums.

Note

As the manufacturer does not have control of the application process and conditions, liability is limited to the replacement of proven defective product.