

Higgins Cat-60 is a general purpose cationic, medium-setting, bitumen emulsion designed for use in a variety of road surfacing applications.

It is suitable for patching and routine maintenance applications and has a low viscosity to allow penetration into surface voids, which makes it ideal for texturing, enrichment seals and tack coat. Cat-60 has good stability for ease of mixing with coarse, clean aggregate.

## ➤ WHERE TO USE

- Patching, membrane seals and fabric seals
- Texturing and void fill seals
- Enrichment and Fog seals
- Tack Coat
- Aggregate Precoating
- Open Graded Emulsion Mixes.

## ➤ TYPICAL PROPERTIES OF CAT-60

Residual Binder Type		180/200 Bitumen
Binder Content	In-House Method NTM 02	60%
Brookfield Viscosity (25°C)	ASTM D2196	40 mPa.s
Sieve Residue (150µm)	AS2341.26	0.1%

## ➤ APPLICATION AND DESIGN

Storage Life	Up to 60 Days
Storage Temperature	10 - 50°C
Spraying Temperature	40 - 90°C
Spray Rates	0.1 - 1.2 L/m <sup>2</sup>

- Only use emulsions if no rain is forecast for at least the next 24, and preferably 48 hours
- Cat-60 can usually be diluted with an equal part of potable water for use in specialized applications
- Because of the low viscosity of Cat-60, the spray rate should be limited to 1.2 L/m<sup>2</sup> to reduce the likelihood of run-off occurring
- Although the pavement may be damp, Cat-60 should only be applied to clean pavements that have no surface moisture present
- Consult the manufacturer if further guidance is required
- A Safety Data Sheet (SDS) is available upon request.

For more information on the availability of CAT-60 please contact:  
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To the best of our knowledge the information contained in this document is correct. Since the products described herein are being continuously improved, the specified properties may vary as improvements are made to production processes and product quality. This document may be revised at any time.