



# HOT TRAX™

## EPOXY FORTIFIED ACRYLIC CONCRETE & GARAGE FLOOR PAINT

### SATIN FINISH HTF-XXX

#### Features

- Water-based ready to use garage floor coating
- Resists Hot Tire Pick-up from cars
- Low VOC Formula
- Low Odour
- Protects from Chemicals, Water, Oil & Grease
- Soap and water cleanup
- Durable satin finish

#### Recommended For

For interior and exterior use on concrete floors, basement floors, garage floors, driveways, walkways, patios and pavers. Also can be used on masonry, stucco, block and brick.

#### General Description

Hot Trax™ Epoxy Fortified Acrylic Concrete and Garage Floor Paint is a high performance, ready to use acrylic floor coating that resists hot tire pick-up and marring common to driveways and garage floors. This finish seals and protects concrete from chemicals, water, oil and grease. Hot Trax™ is also ideal for use on exterior concrete, masonry, stucco, cinder block and brick. This durable low satin finish is resistant to cracking. This product can be walked on in 24 hours and vehicles can be parked on Hot Trax™ in 5 – 7 days.

#### Limitations

- Do not apply if surface or air temperature is below 10 °C (50 °F)
- Do not apply if temperature is within 5° of Dew Point or if rain is expected within 12 hours.
- Do not paint in direct sunlight or on hot surfaces..

#### Product Information

| <p><b>Colours — Standard:</b><br/>HTF309 – Silver Grey<br/>HTF310 – Light Grey</p> <p><b>— Tint Bases:</b><br/>HTF-110, Tint White<br/>HTF-894, Accent Base</p> <p>Can be tinted with Universal colorants.</p> <p><b>— Special Colours:</b><br/>Contact your dealer.</p> <p><b>Certification:</b><br/><br/>The products supported by this data sheet contain a maximum of 50 grams per litre VOC/VOS (0.41 lbs/gal.) excluding water and exempt solvents.<br/>This product is compliant as a Floor Coating.<br/>This product qualifies for LEED (Leadership in Energy and Environmental Design) projects as a Floor Coating.</p> <p><b>Technical Assistance:</b><br/>Available through your local authorized independent Insl-x® dealer. For the location of the dealer nearest you, call 1-800-225-5554 or visit <a href="http://www.Insl-x.ca">www.Insl-x.ca</a></p> | <table border="1"> <thead> <tr> <th>Technical Data◇</th> <th>Silver Grey</th> </tr> </thead> <tbody> <tr> <td>Vehicle Type</td> <td>Epoxy Modified Acrylic</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>37 ± 1.0%</td> </tr> <tr> <td>Coverage per 3.79 L at</td> <td>27.9 – 37.2 sq. m.</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>(300 – 400 sq. ft.)</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet 4.0 - 5.3 mils<br/>– Dry 1-5 - 2.0 mils</td> </tr> <tr> <td colspan="2">Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.</td> </tr> <tr> <td>Dry Time @ 25 °C (77 °F) @ 50% RH</td> <td>– Tack Free 2 – 4 Hours<br/>– To Recoat 24 Hours<br/>– Vehicular Traffic 5 to 7 Days</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td>95 – 100 KU</td> </tr> <tr> <td>Flash Point</td> <td>93.2 °C (200 °F) or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Satin 5 - 10 @ 15.6 °C (60 °F)</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. 10 °C (50 °F)<br/>– Max. 32.2 °C (90 °F)</td> </tr> <tr> <td>Thin With</td> <td>Not Necessary</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Warm, Soapy Water</td> </tr> <tr> <td>Weight Per 3.79 L</td> <td>4.8 kg (10.5 lbs.)</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. 10 °C (50 °F)<br/>– Max. 32.2 °C (90 °F)</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Volatle Organic Compounds (VOC)</b></td> </tr> <tr> <td>42 Grams/Litre</td> <td>0,16 kg/3,79 L (0.35 Lbs./Gallon)</td> </tr> </tbody> </table> | Technical Data◇ | Silver Grey | Vehicle Type | Epoxy Modified Acrylic | Pigment Type | Titanium Dioxide | Volume Solids | 37 ± 1.0% | Coverage per 3.79 L at | 27.9 – 37.2 sq. m. | Recommended Film Thickness | (300 – 400 sq. ft.) | Recommended Film Thickness | – Wet 4.0 - 5.3 mils<br>– Dry 1-5 - 2.0 mils | Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint. |  | Dry Time @ 25 °C (77 °F) @ 50% RH | – Tack Free 2 – 4 Hours<br>– To Recoat 24 Hours<br>– Vehicular Traffic 5 to 7 Days | High humidity and cool temperatures will result in longer dry, recoat and service times. |  | Dries By | Evaporation | Viscosity | 95 – 100 KU | Flash Point | 93.2 °C (200 °F) or greater (TT-P-141, Method 4293) | Gloss / Sheen | Satin 5 - 10 @ 15.6 °C (60 °F) | Surface Temperature at Application | – Min. 10 °C (50 °F)<br>– Max. 32.2 °C (90 °F) | Thin With | Not Necessary | Clean Up Thinner | Warm, Soapy Water | Weight Per 3.79 L | 4.8 kg (10.5 lbs.) | Storage Temperature | – Min. 10 °C (50 °F)<br>– Max. 32.2 °C (90 °F) | <b>Volatle Organic Compounds (VOC)</b> |  | 42 Grams/Litre | 0,16 kg/3,79 L (0.35 Lbs./Gallon) |
|--|--|-----------------|-------------|--------------|------------------------|--------------|------------------|---------------|-----------|------------------------|--------------------|----------------------------|---------------------|----------------------------|--|---|--|-----------------------------------|--|--|--|----------|-------------|-----------|-------------|-------------|---|---------------|--------------------------------|------------------------------------|--|-----------|---------------|------------------|-------------------|-------------------|--------------------|---------------------|--|--|--|----------------|-----------------------------------|
| Technical Data◇  | Silver Grey  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Vehicle Type   | Epoxy Modified Acrylic   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Pigment Type   | Titanium Dioxide   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Volume Solids  | 37 ± 1.0%  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Coverage per 3.79 L at   | 27.9 – 37.2 sq. m.   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Recommended Film Thickness   | (300 – 400 sq. ft.)  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Recommended Film Thickness   | – Wet 4.0 - 5.3 mils<br>– Dry 1-5 - 2.0 mils   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.  |  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Dry Time @ 25 °C (77 °F) @ 50% RH  | – Tack Free 2 – 4 Hours<br>– To Recoat 24 Hours<br>– Vehicular Traffic 5 to 7 Days   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| High humidity and cool temperatures will result in longer dry, recoat and service times.   |  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Dries By   | Evaporation  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Viscosity  | 95 – 100 KU  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Flash Point  | 93.2 °C (200 °F) or greater (TT-P-141, Method 4293)  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Gloss / Sheen  | Satin 5 - 10 @ 15.6 °C (60 °F)   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Surface Temperature at Application   | – Min. 10 °C (50 °F)<br>– Max. 32.2 °C (90 °F)   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Thin With  | Not Necessary  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Clean Up Thinner   | Warm, Soapy Water  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| Weight Per 3.79 L  | 4.8 kg (10.5 lbs.)   |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
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| <b>Volatle Organic Compounds (VOC)</b>   |  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |
| 42 Grams/Litre   | 0,16 kg/3,79 L (0.35 Lbs./Gallon)  |                 |             |              |                        |              |                  |               |           |                        |                    |                            |                     |                            |  |   |  |                                   |  |  |  |          |             |           |             |             |   |               |                                |                                    |  |           |               |                  |                   |                   |                    |                     |  |  |  |                |                                   |

◇ Reported values are for Silver Grey. Contact dealer for values of other bases or colours.

## Hot Trax™ Epoxy Fortified Acrylic Concrete & Garage Floor Paint Satin Finish HTF-XXX

### Surface Preparation

Proper surface preparation is essential for adhesion of the paint. All surfaces must be clean, sound, dry and free of any dirt, dust, oil, wax or grease. Fill all holes and cracks with suitable patching compound or caulk.

**New or Unpainted Surfaces:** Poured or precast concrete must cure for 60 days and then must be acid etched using a commercial acid etch product. (Follow all directions for acid etching.) Neutralize, rinse thoroughly and allow to dry. Using a stiff bristle broom, thoroughly sweep and/or vacuum all residue left from etching process. For the highest level of protection, seal prepared concrete with Clear Acrylic Epoxy Bonding Primer/Sealer.

**Old Weathered or Previously Painted Surfaces:** Remove all loose peeling paint from previously painted surface. Wash off all dirt, grease, wax, oil and soap with a high quality concrete floor cleaner. Powerwash exterior floors to remove any chalking. Rinse and allow to dry. Lightly sand previous paints that are smooth or glossy. Prime bare areas as listed under new surfaces.

**SPECIAL NOTE:** To help avoid premature paint failure, additional cleaning should be given to all concrete floors that have been previously exposed to automobile tires.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ [http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked\\_questions-questions\\_posees-eng.php](http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php).

### Application

Hot Trax™ applies easily with a quality brush or roller. This product is not designed for spray application. Stir product thoroughly before using. Hot Trax™ is ready to be applied right out of the can. Thinning is not typically required. If desired, this product may be thinned with up to 473 mL per 3.79 L (1 pint per gallon) of water. It is important to maintain a wet edge during all methods of paint application by brushing or rolling into previously applied coating area. Surface should be thoroughly dry before applying paint. When working with more than one container of the same colour, intermix to ensure colour uniformity.

Stir paint before and occasionally during application. Do not apply at a surface or air temperature below 10 °C (50 °F). Avoid applying paint in direct sunlight or to hot surfaces. Do not paint if surface temperature is within 5 degrees of the dew point. Provide good ventilation for normal drying. Apply a thin even coat using 9.5 mm (3/8") nap roller cover or a nylon/polyester brush. Allow the first coat to dry 24 hours before applying a second coat. Apply the second coat in a cross direction of the first coat to achieve uniform coverage. Always apply two coats for proper performance.

### Clean Up

Clean tools promptly with soap and water.

### Environmental Health & Safety Information

**Use only in a well ventilated area.** Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**Caution:** All floor coatings may become slippery when wet. Where non-skid characteristics are desired, a small amount of clean sand may be added. Stir often during application.

**KEEP OUT OF REACH OF CHILDREN  
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for  
additional health and safety information.**