



# FasTrac CE604

## PAVEMENT SEALANT

### Product Description

FasTrac CE604 Pavement Sealant is a two-component, 100% solids, moisture-intensive, low viscosity, flexible concrete asphalt crack sealant. FasTrac CE604 is ideal for use with hybrid polymer concrete and high friction thin overlays.

### Applications

- Runways, Taxiways
- High Friction Surface Treatment (HFST) applications
- Parking decks
- Asphalt and concrete pavements
- New Construction and Maintenance

### Features

- Moisture Intensive
- Low modulus
- 100% solids
- 1:1 Ratio
- Self-Priming

### Surface Preparation

For best results, surfaces should be between 18.3°C and 29.4°C. Minimum substrate temperature is 10°C. Concrete should be structurally sound and clean. Remove all bond inhibiting contaminants from surfaces. Blow out surfaces of dust, debris, and loose material. For best performance, surfaces should be dry prior to product installation.

### Mixing

Mix Components A and B at a 1:1 ratio by volume. Pour Components A and B into a suitable mixing container. Mix with slow speed drill and paddle or similar mixer for 2 to 3 minutes. Do not whip air into liquids during mixing. Use immediately after mixing.

### Installation

Pour into area being sealed until rejection and using a squeegee or trowel, screen and move as necessary.

### Curing

Product is self-curing. Do not add solvents. Protect from freezing temperatures, rain and traffic until minimum strength requirements are achieved.

### Clean up

All surfaces, tools and equipment may be cleaned with FasTrac Finishing Aid or a solvent based cleaner prior to material setting.

### Packaging and Yield

7.56 L, 37.8 L, and 600ml cartridge units available.

### Shelf life and Storage

2 year shelf life when stored in dry, weatherproof conditions. Storage temperatures 4.4°C to 35°C.

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## TYPICAL PROPERTIES at 23.8°C

TEST METHOD		RESULTS
Viscosity		1000 - 1500 cps
Gel Time (60g mass)		15 minutes
ACI 1583 Adhesion to Concrete		2.07 MPa
ASTM D4541 Adhesion to Metal		3.45 MPa
ASTM D2566 Shrinkage on Cure		0.001 %
ASTM C884 Thermal Compatibility		Pass
ASTM D570 Water Absorption		0.2 %
ASTM D638 Tensile Strength		8.3 MPa
ASTM D638 Tensile Elongation		Greater than 100 %
Compressive Strength	7 Days	20.7 MPa
Tack Free Time		45 minutes

### Warranties and Disclaimers

Hychem warrants that this product shall conform to the technical specifications published in the product literature. The quality and fitness of the product is dependent upon the proper use and application of the product by the applicator. Hychem has no role in the application of the finished polymer other than to manufacture and supply its components. It is vital that the person applying this product understands the product and is fully trained and certified in the use of spray equipment and application of sol-gel materials. There are no warranties that extend beyond the description on the face of this instrument, except when provided in writing, directly by Hychem and executed under seal by a company officer.

### Field Support

Field support where provided, does not constitute supervisory responsibility. Suggestions made by HYCHEM either verbally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they and not HYCHEM are responsible for carrying out procedures appropriate to a specific application.

### Customer Responsibility

The technical information and application advice given in this publication is based on the best information available at the time of print. As the information herein is of a general nature, no assumption can be made as to the product suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, his representative or the contractor is responsible for checking the suitability of products for their intended use.