



Canada's toughest sundeck waterproofing system



*The future of waterproofing has arrived. We are proud to introduce the CCMC approved Flexstone and Tufflex waterproof coating system for decks and flat roof-decks. This seamless Canadian waterproof deck coating system is a thick reinforced 4-ply flexible rubberized membrane formulated to withstand heavy pedestrian traffic and harsh weather conditions.*

### **Flexibility:**

Each component of the Flexstone system is formulated to flex together. This helps provide solutions for applications where substrates are prone to shifts. The system has a tensile strength of 2.92 MPa elongation of 250% and tear resistance of 8 MG.

### **Simple and Controlled Installation:**

Installing the Flexstone system is intuitive. Through the use of our custom trowels and squeegees - a consistent and reliable thickness is achieved every time. Flexstone offers simple training seminars to certify new expert installers.

### **CCMC Approvals:**

Flexstone has been fully CCMC approved for flat-roof applications over living space since 2014. The product is listed in the national building code and is approved all across Canada.

### **Thick, Durable & Seamless:**

Flexstone is installed at approximately a 100mil thickness. This is attained through the use of custom V Notch trowels manufactured specifically for Flexstone. The thickness and flexibility translate into unrivaled durability. Europe has taken the lead regarding rugged seamless membranes - we are now caught up.

### **Eco Friendly:**

Flexstone boasts a thick solvent-free odourless base coat, low VOC finish coats, and reflective energy-efficient finish coats. Unused product can be sealed and used for future jobs mitigating waste.

### **Adhesion and Acceptable Substrates:**

The most common substrate for Flexstone is 5/8" T&G plywood - however, through employing the Flexstone #3 Primer/Sealer it can be permanently adhered to concrete and some other existing membranes.

### **UV Stability:**

The Flexstone system offers a variety of coloured blends of fire retardant decorative acrylic chips and a one-part aliphatic urethane clear coat that is flexible and entirely UV stable so it will not crack or peel in the future.

### **Flexstone Components:**



### **Resources & Further Reading:**

[WWW.FLEXSTONES.CA/TECH-DATA](http://WWW.FLEXSTONES.CA/TECH-DATA)

- MSDS Sheets
- Product Data Sheets
- CCMC Test Results
- System Specs (sundecks)
- Application Instructions

For further inquiries please contact our office directly or visit us (9-5 M-F). One of our product experts will assist you.

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