

FIBERCON® DECK Master Performance DATA SHEET



Steel Fiber Reinforcement for Concrete



CAR 25 CDM ASTM A820 TYPE II

SPECIFICATIONS

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|--------------------------|--|
| Fiber Type: | Low carbon cut sheet steel fiber |
| Product Line: | Deck Master™ |
| Product ID: | CAR 25 CDM (carbon, 25mm long, Cont. Deformed Mild) |
| Length: | 1 Inch (25mm) |
| Dimensions: | Fibers are manufactured with tolerances set forth in ASTM A820 |
| Aspect Ratio: | 43 |
| Tensile Strength | 50,000 psi minimum per ASTM A820 |
| Specific Gravity: | 7.86 |
| Melting Point: | 2760° F |
| Specification: | The steel fiber specified shall be manufactured from a low carbon steel and meet physical property requirements of ASTM A820 Type II steel fiber. Fiber length shall be 25mm. The fibers shall be continuously deformed with an aspect ratio of 43. The steel fibers must be clean and free from rust, oil and deleterious material. The source should be in compliance under an ISO 9001 standard quality plan. Concrete with fibers shall be specified in accordance with ASTM C1116, Type I, containing steel fibers. |

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