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| **Annexure MRTS273.1 (November 2020)** | | | | |
| **Fibre-reinforced Concrete** | | | | |
|  | | | | |
| **Specific Contract Requirements** | | | | |
|  | | | | |
| **Contract Number** | | |  | |
|  | | | | | |
| Note: | | Clause references within brackets in this Annexure refer to Clauses in the parent Technical Specification MRTS273 unless otherwise noted. | | | |
|  | | Clause 1 in this Annexure will be completed by the designer under the Contract | | | |
| Performance Requirements (Clause 7.1.2) | | | | | |
|  | **Concrete Element** | | |  | |

|  |  |  |
| --- | --- | --- |
|  |  | **Minimum Requirement** |
| Compressive Strength |  |
| Flexural Strength |  |
| Residual Flexural Strength |  |
| Toughness  (at 40 mm displacement) |  |
|  | Flexural strength is generally specified for uncracked sections, residual flexural strength for cracked sections and toughness for shotcrete. | |