

tuffset 60

Steintec[®]
high performance paving mortars

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Technical Data - *tuffset 60* Sixty Minute Multi-Purpose Rapid Setting Mortar

tuffset 60 is a revolutionary high performance, all natural hydraulic mortar, designed specifically for the placement and repair of ironworks – especially in locations subject to constant heavy vehicle trafficking.

tuffset 60's fast setting (but NOT fast curing) and slightly elastic characteristics make it less brittle and far more durable than mixtures of sand and cement.

When applied appropriately as a system with **tuffbau's tuffset G**, full conformity with the following relevant standards is achieved: DMRB HD27/04 3.11 (ironwork within 2 hours), EN 1504-3 compliant and CE marked (repair concrete), BS7533 fully compliant (paving mortar).

When mixed only with water to a consistency of brick mortar, **tuffset 60** is a rapid strength gain construction mortar which is very supportive and workable for vertical construction.

tuffset 60 is a pure natural hydraulic mortar, without chemical additives, requiring only the addition of water. It can be mixed by hand or machine, in whatever quantities are needed, however small.

tuffset 60 can also be used generally as a rapid-setting alternative to traditional sand and cement mortars, offering a better single product solution for emergency works and night repairs under poor lighting. Without chemical admixtures, polymers or resin binders, **tuffset 60** is resistant to frost and anti-freezing chemicals, easy to clean with water (while still in a workable state), and leaves no lasting stains.



tuffset 60 Performance Data - typical values at 20 °C

Compressive strength after 1 hour	~25 N/mm ²
Compressive strength after 3 hours	~30 N/mm ²
Compressive strength after 24 hours	~40 N/mm ²
Uniclass 2015: Pr 20 31 53 15 Repair Mortars	