

Ashcourt Concrete

Reinforced Structural Fibres

Data Sheet



ASHCOURT DURAFLOOR CONCRETE MIX CONSTITUENTS GENERAL INFORMATION - ASHCOURT DURAFLOOR CONCRETE

ASHCOURT DURAFLOOR CONCRETE is designed as an Internal workshop/warehouse slab with Adfil Easyfinish structural fibres as a steel mesh replacement.

Ashcourt DuraFLOOR uses DURUS Polypropylene Macro Fibre ready mixed into a designated grade of concrete to ensure consistent and reliable performance for the Customer every time.

It is designed for a typical slab thickness of 130mm with maximum joint spacing of 7m and maximum traffic loadings of 3.5T.

The main components of which are as follows:

- Cement CEM I, or combinations with GGBS as per BS 8500-2.
- Coarse Aggregates in accordance with BS EN12620 2002.
- Fine Aggregates in accordance with BS EN12620 2002.
- Admixtures in accordance with BS EN934.



Typical Compressive Strengths

• Strengths of 40N are typically achieved within 28 days.

Please note the above strengths are for illustration purposes and are dependent on weather, including ambient temperatures and general workmanship. Full and thorough curing must be applied immediately after placing.

Ashcourt DuraFLOOR Concrete is a high-quality concrete product, which is designed, produced, transported, and supplied in accordance with our ISO 9001. accredited quality scheme (QSRMC) and in accordance with the relevant parts of BS8500 Part 2 and BS EN206 Part 1.



ASHCOURT DURAPAVEX CONCRETE MIX CONSTITUENTS GENERAL INFORMATION - ASHCOURT DURAPAVEX CONCRETE

ASHCOURT DURAPAVEX CONCRETE is designed as a higher strength external slab with Adfil Easyfinish structural fibres as a steel mesh replacement.

Ashcourt DurapaveX uses DURUS Polypropylene Macro Fibre ready mixed into a designated grade of concrete to ensure consistent and reliable performance for the Customer every time.

It is designed for a typical slab thickness of 190mm with maximum joint spacing of 7m and maximum traffic loadings of 44T.

The main components of which are as follows:

- Cement CEM I, or combinations with GGBS as per BS 8500-2.
- Coarse Aggregates in accordance with BS EN12620 2002.
- Fine Aggregates in accordance with BS EN12620 2002.
- Admixtures in accordance with BS EN934.



Typical Compressive Strengths

• Strengths of 50N are typically achieved within 28 days.

Please note the above strengths are for illustration purposes and are dependent on weather, including ambient temperatures and general workmanship. Full and thorough curing must be applied immediately after placing.

Ashcourt DurapaveX Concrete is a high-quality concrete product, which is designed, produced, transported, and supplied in accordance with our ISO 9001. accredited quality scheme (QSRMC) and in accordance with the relevant parts of BS8500 Part 2 and BS EN206 Part 1.



ASHCOURT DURAPAVE CONCRETE MIX CONSTITUENTS GENERAL INFORMATION - ASHCOURT DURAPAVE CONCRETE

ASHCOURT DURAPAVE CONCRETE is designed as an external slab with Adfil Easyfinish structural fibres as a steel mesh replacement.

Ashcourt Durapave uses DURUS Polypropylene Macro Fibre ready mixed into a designated grade of concrete to ensure consistent and reliable performance for the Customer every time.

It is designed for a typical slab thickness of 130mm with maximum joint spacing of 7m and maximum traffic loadings of 3.5T.

The main components of which are as follows:

- Cement CEM I, or combinations with GGBS as per BS 8500-2.
- Coarse Aggregates in accordance with BS EN12620 - 2002.
- Fine Aggregates in accordance with BS EN12620 2002.
- Admixtures in accordance with BS EN934.



Typical Compressive Strengths

• Strengths of 40N are typically achieved within 28 days.

Please note the above strengths are for illustration purposes and are dependent on weather, including ambient temperatures and general workmanship. Full and thorough curing must be applied immediately after placing.

Ashcourt Durapave Concrete is a high-quality concrete product, which is designed, produced, transported, and supplied in accordance with our ISO 9001. Accredited quality scheme (QSRMC) and in accordance with the relevant parts of BS8500 Part 2 and BS EN206 Part 1.



ASHCOURT ROLLER COMPACTED CONCRETE MIX CONSTITUENTS

GENERAL INFORMATION - ASHCOURT ROLLER COMPACTED CONCRETE

ASHCOURT ROLLER COMPACTED CONCRETE is designed as an alternative to asphalt roads using a concrete mix design and a paver.

The main components of which are as follows:

- Cement CEM I, or combinations with GGBS as per BS 8500-2.
- Coarse Aggregates in accordance with BS EN12620 - 2002.
- Fine Aggregates in accordance with BS EN12620 - 2002.
- Admixtures For Curing in accordance with BS EN934.



Typical Compressive Strengths

• Strengths of 40 - 50N/mm2 are typically achieved within 7 days.

Please note the above strengths are for illustration purposes and are dependant on weather, including ambient temperatures and general workmanship. Full and thorough curing must be applied immediately after placing.

Ashcourt Roller Compacted Concrete is a high-quality concrete product, which is designed, produced, transported, and supplied in accordance with our ISO 9001. Accredited quality scheme (QSRMC) and in accordance with the relevant parts of BS8500 Part 2 and BS EN206 Part 1.