



SUPERRED



A range of red coloured asphalt products based around BS/EN mixtures. The product can be used in any application appropriate to the standard mixture but particularly where colour differentiation is deemed an important aspect such as for; private drives, cycle-ways, pedestrian areas, residential roads etc.

SuperRed is available in a range of sizes 6, and 10mm to suit a range of thicknesses dependent on scheme requirements. It can be supplied in AC, SMA and HRA mixes from any of our asphalt plants.

PRODUCT RANGE

SUPERRED STANDARD (RED ON BLACK)

Manufactured utilising a black binder and up to 5% by volume pigment, depending on the mix design.

SUPERRED EXTRA (RED ON RED)

Utilises a black binder and up to 5% by volume pigment depending on the mix design, incorporating a complementary red aggregate for a longer lasting colour effect; even after the surface binder has been removed.

- ▶ Allows option of visual variety for road surfaces and public areas
- ▶ Allows clients to enhance safety through colour coded demarcation areas

LAYER

Surface course, thickness appropriate to the grade used and as described in BS594987.

APPLICATIONS

- ▶ Residential roads
- ▶ Footpaths and pedestrian areas
- ▶ Cycle lanes
- ▶ Car Parks
- ▶ Domestic (driveways and garden)

Material grading	Nominal layer thickness (mm)	Binder type
6mm	25-35	85 to 125 Pen Grade
10mm	35-45	85 to 125 Pen Grade

SUSTAINABILITY AND LOCAL SOURCING

ENERGY USE AND GREENHOUSE GAS EMISSIONS:

Aggregate Industries is at the forefront of sustainability and has committed to reducing both energy and greenhouse gas intensity 5% year-on-year (18.5% total improvement by 2020).

RECYCLABLE: 100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

MANUFACTURING LOCATION: Produced in the UK, under strict environmental and social legislation.

RESPONSIBLE SOURCING: Aggregate Industries is the first company in the world to achieve a BES 6001:2008 Responsible Sourcing Certificate from BRE Global. Products are assessed on:

Aggregate Industries has achieved a 'Good' rating for major product groups. The BES 6001 standard assesses:

- ▶ Quality Management
- ▶ Environmental Management
- ▶ Health and Safety Management
- ▶ Greenhouse Gas Emissions
- ▶ Minimising Raw Material Usage
- ▶ Labour Practice
- ▶ Biodiversity
- ▶ Community Engagement

AGGREGATE

SuperRed can be supplied as 6, and 10mm surface course..

BINDER

All grades appropriate to the BS/EN mixture selected are available, although it is recommended that the harder grades should be specified to provide maximum durability.

INSTALLATION

SuperRed is normally paver laid but can be hand laid in small areas. Where the material is to be laid on top of freshly laid and clean asphalt layers then a tack coat is not required. Care should be observed during construction to ensure that undue contamination from site derived silting and other contaminants is kept to an absolute minimum.

MANUFACTURING STANDARD

All aggregate Industries products are manufactured in accordance with ISO 9001 with factory compliance to ISO 14001.

POLICIES

Aggregate Industries' policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.aggregate.com.

HEALTH AND SAFETY: COSHH DATA

Full COSHH data on asphalt products is available on request. Please call the technical helpline on 0845 600 0860.

TECHNICAL SUPPORT

Detailed guidance and assistance with the preparation of specification and use of asphalt products is available through the sales office. A free technical service is also available.

For further information, please refer to our asphalt technical services on 0845 600 0860.

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