

ColdBit

Recycled Basecourse



ColdBit asphalt is SteelPhalt's proprietary cold lay basecourse, developed in partnership with Barnsley M.B.C. from recycled construction debris.

ColdBit Properties

- 1. Ease of placement**
- 2. Economical**
- 3. No waste**
- 4. Long storage life**

ColdBit

Recycled Basecourse



Financial Benefits

ColdBit does not have any of the heat retention problems associated with hot mixed materials, therefore small economical quantities can be taken to site.

Unlike hot mix basecourse materials, ColdBit does not become unusable when cold, therefore all the material is utilised, with no waste generated.

It is ideal for depot storage provided the material is kept covered; this prevents atmospheric deterioration, allowing the material to last for several weeks.

The typical rate of spread of ColdBit is 10m²/T when laid 50mm thick. This gives a rate of spread advantage of around 15% against most limestone alternatives. **A real cost saving.**

Flexible and Easy to Lay

ColdBit is easier and quicker to lay than hot mix materials, and can be laid either by paver or by hand. The bitumen will not stick to tools, or any surface used for storage.

Since there is no heat involved in laying the product, the risk of burns and fume inhalation is eliminated.

Environmental Benefits

ColdBit is a recycled product, which complies with the requirements of Environment Agenda 21. Using recycled asphalt preserves the natural environment by conserving energy and reducing transportation. Hot plant emissions are avoided altogether, as are the need to quarry and landfill.

