## **SteelFlow**

**SteelFlow** - miles more economical! Lay at only 15mm thick for long-lasting high performance.

# Only needs to be laid

#### **SteelFlow – Less is more**

As budgets come under increasing pressure SteelFlow is receiving a warm welcome from councils and local authorities striving to meet the challenge of maintaining safe and serviceable roads within the constraints of tighter budgets.

#### Goes the extra mile

With all the usual qualities of durability, strength and skid-resistance associated with SteelPhalt products made from steel slag aggregate, SteelFlow also uses modified bitumen which gives the material greater flexibility and elasticity. SteelFlow is, quite simply, miles more economical than standard materials of 30mm or 40mm. It only needs to be laid at a depth of 15mm, resulting in faster installation times, reduced labour and greater surfacing areas for the same volume of product.

#### And it's green

Like many other products within the SteelPhalt 'stable', SteelFlow constitutes a very high percentage of recycled materials, 95% in this case – giving it added appeal to suppliers who wish to meet green criteria.

#### **Excellent skid resistance**

SteelFlow is also showing excellent skid resistance figures over the investigation level when tested under SteelPhalt's grip testing programme through the summer months.

#### **SteelFlow Properties**

- Lay at only 15mm depth
- Faster installation times
- · Easy to work with
- Greater flexibility and elasticity







### **SteelPhalt**

## **SteelFlow**

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### CASE STUDY

#### **Bents Road, Flouch**

This section of highway shows a 785 metre stretch. The client was looking to use a traditional 14mm dense surface course laid at a depth of 40mm.

It was suggested that they consider using SteelFlow as an alternative solution to be laid at 15mm thick.

By using the SteelFlow material 59% less asphalt would be required to surface the job saving 46% on material costs.

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**Interactive map** take a look at where our products have been used recently... www.steelphalt.com/interactivemap

Bents Road DATA



Tool A

## **SteelPhalt**

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