

# STARRED SC

## COLORING IN POWDER FOR RED ASPHALT PRODUCTION

STARRED SC is a red powder, based on iron oxide, for red coloured asphalt production.

### Chemical-Physical Properties

Appearance	Powder
Colour	Red
Density at 20°C	5,0 gr/cm <sup>3</sup>
Flash Point	Flame proof
Solubility in water	Insoluble

### Applications

STARRED SC is a special product used to produce red pigmented asphalt. The preparation of such asphalt is obtained using the traditional plants for hot mixed asphalt, it is required the presence of a mixer.

### Advantages

STARRED SC is used in order to manufacture red coloured asphalt. Such asphalts are used to realize cycle tracks, sidewalks and road sections where high visibility is required, i.e. crossings and dangerous turns.

### Modality of use

STARRED SC dosage varies in accordance to the coloration desired and however between 5,0% and 7,0% calculated of the aggregates weight. The mixing is done at a temperature between 120-135°C. In order to improve the quality of the red coloured asphalt a special plasticizer is required, STARPLAST SC, batched between 10% and 16% on the bitumen weight.

### Package

25 kg in paper or plastic bags. The bags are packed on pallets of 1.000 kg net weight.

### Storage

STARRED SC can be stored for 60 months in closed original packing .

### Warning

STARRED SC doesn't present specific risks. For more information on classification, measures of protection and provisions in case of fire, please see the Safety Data Sheet available upon request.

The present card contains technical information of our products at our best knowledge. STAR ASPHALT S.p.A. assumes responsibility exclusively for the applications carried out under its directly supervision.

STAR ASPHALT S.p.A.

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