

# Faktis F 10 soft

## Brown Sulphur Factice

### Description

Brown sulphur factice, free of mineral oil

### Composition

Rapeseed oil, cross-linked with sulphur

### Application

For coloured and black articles based on general purpose rubbers, especially extruded sections

### Dosage

10 – 30 phr, depending on the application

### Typical physical properties

|                  |                   | Unit              |
|------------------|-------------------|-------------------|
| Colour           | Small brown lumps | /                 |
| Total sulphur    | 9.5 – 11.5        | %                 |
| Free sulphur     | max. 0.2          | %                 |
| Acetone extract  | approx. 30        | %                 |
| Ash, 2h at 950°C | max. 2.0          | %                 |
| Density at 20°C  | 1.0               | g/cm <sup>3</sup> |

### Benefits

Broad range of application  
Predominantly for soft compounds or compounds with low shear forces, such as cellular rubber  
BfR / FDA suitable

### Associated products

F 14  
F 17  
F 25  
F 10  
DS soft  
K 14 D  
PD 14  
NP 17

### Storage

In originally sealed package in cool and dry places  
Storage stability: min. 12 months

### Supply Form

25 kg in PE-bags

### German Food Legislation (BfR recommendation XXI)

Approved

### US Code of Federal Regulations, FDA – CFR Title 21, 177.2600

Listed

Version: 01/2022