

SAFE® flake

PRODUCT DATA SHEET
Release date: February 2025

Definition

SPRUCE WOOD SHAVINGS

Made from selected premium raw material (trunk wood)

Product Purpose

Bedding material

Directions for Use

STORAGE

Store in a clean and dry place with constant temperature, protected from sunlight

SHELF-LIFE

36 months from date of production



SAFE® flake

Picture indicative only

Particle Size Distribution

Average particle size/particle range	5.0 mm - 20.0 mm		
Sieve	> 5 mm	> 3.55 mm	> 2 mm
Retained	min. 20 %	min. 40 %	min. 70 %

Certificates



Plant Germany
Plant France



Plant Germany



Plant Germany



Plant Germany

Chemical and Physical Properties

SAFE® flake	
Color	beige
Structure	shavings
Ash (850 °C, 4 h)	~ 0.5 %
Bulk density	~ 39 g/l
pH-value (10 % suspension)	4.5 - 6.5
100 % natural product	

Product Presentation

Standard Packaging: 18 kg non autoclavable PE-bags.

Customized solutions and irradiation are possible upon request.

The batch number system provides full traceability.