

RÄUCHERGOLD

Natural wood fibers

Basic raw material

Selected leaf wood

Chemical and physical properties

| | |
|---|-------------------|
| Colour | light brown |
| Structure | cubic |
| Average particle size / particle range | 6 mm - 10 mm |
| Oxide ash (850 °C, 4 h) | ~ 1 % |
| pH-value (10 % suspension) | 4.5 - 7.0 |
| Bulk density (in accordance with DIN EN ISO 60) | 220 g/L - 320 g/L |

Screen analysis (with RETSCH vibrating sieve) with an interior mesh aperture of:

| | | | |
|-------------------|------------------|------------------|--------------------|
| <u>> 15 mm</u> | <u>> 8 mm</u> | <u>> 5 mm</u> | <u>> 2.5 mm</u> |
| 0 | max. 20 % | 45 % - 85 % | min. 98 % |

General remarks

RÄUCHERGOLD wood fibers are environment friendly products, gained from replenishable raw materials.

As with all natural products slight differences to the above given values may arise.

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