



**PRODUCT INFO
& DATASHEET**

SICOFLOR[®]

Clay potting substrate (Type 8)

(Art. no. 3370)

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APPLICATIONS

Universal substrate for all potted plants, particularly for cyclamen, bedding and balcony plants.
The addition of granulated clay makes a considerable improvement to water absorption and re-moistening.

COMPOSITION

Mixture of approx. **70% vol.** white peat and **30% vol.** black peat, 10% clay, lime and NPK-fertiliser 14-10-18 with micro-nutrients.

STRUCTURE

Medium

CHEMICAL PROPERTIES

pH value (CaCl ₂)	5.2 - 6.0
Salt level (KCl)	0.9 - 2.1 g/ltr
Nitrogen (N)	190 - 315 mg/ltr
Phosphate (P ₂ O ₅)	135 - 225 mg/ltr
Potassium oxide (K ₂ O)	255 - 425 mg/ltr
Electrical conductivity (µS/cm)	460 - 560
(50 ml substrate in 180 ml aqua dest.)	

PACKING

In 80 ltrs. (DIN) bags (= 70 ltrs. as per EN) or in big bags.

IMPORTANT INFORMATION:

All product information ceded by us was produced to the best of our knowledge and belief. There is no claim regarding their completeness and continuing or remaining correctness. We reserve the right to make changes in particular.

The deviations of the chemical substrate properties are within the tolerance limits in accordance with the guidelines of the quality association Substrate für Pflanzen e.V. [Substrates for Plants, Limited Liability Company].

All application and/or use-related recommendations on our part should be understood as non-binding guidelines and must be adapted to the local and usage-dependent conditions.

Our products should be stored in a cool place away from the sun and condensation; otherwise we cannot assume any liability. Moreover we do not accept liability with regards to the occurrence of saprophytic organisms and possible consequences e.g. growth of fungi.

SICO[®] FERTILISERS: EVERY TIME THE RIGHT SOLUTION
SICOFLOR[®]: FOR VISIBLE SUCCES!

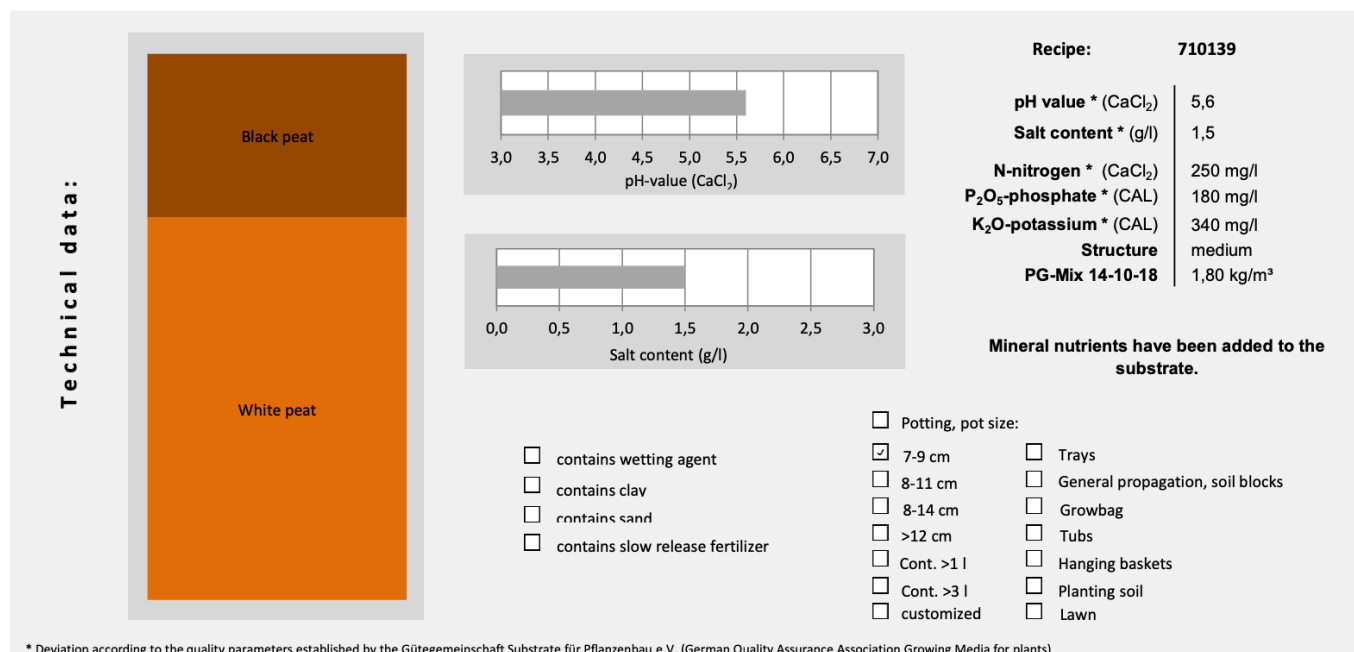


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Sicoflor® Clay Potting Substrate (Type 8)

Field of application:

Clay Potting Substrate. For e.g bed & balcony plants, cyclamen, violets and primroses.



Constituents and additives

Effect on the substrate

Slightly decomposed raised-bog peat (white peat)

increases the air capacity and improves the structural stability

Strongly decomposed raised-bog peat (black peat)

increases the water holding capacity and improves the water uptake

Lime (Calcium carbonate)

adapts perfectly the pH-value to the specific requirements of the plants

Top-Quality compound fertilizer

supplies the plants immediately with all macro and micro-nutrients

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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