



# STRUB Sharosol 555

High-quality, mineral oil-free release agent emulsion based on native, renewable raw materials.  
Universal release agent for low-porosity exposed concrete

**Art. No. 32173**

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## Description

STRUB Sharosol 555 is a ready-to-use, water-based concrete release emulsion based on native renewable raw materials. For wood, steel, coated or plastic-modified (such as Holzco Doka) formwork, hard facing slabs and heated formwork. The release agent emulsion is recommended for absorbent and non-absorbent formwork types.

## Application

After stripping, the formwork must be cleaned clean of cement residues. Immediately afterwards, spray STRUB Sharosol 555 sparingly onto the dry surface and allow to dry sufficiently. Complete drying is essential to achieve a beautiful visible surface without large air inclusions. Depending on the ambient temperature, STRUB Sharosol 555 requires a reaction and flash-off time of 5 to 15 minutes (depending on temperature, humidity). The concrete is then placed. Non-absorbent formwork (plastic or hard surfacing boards) should be stripped briefly with a rubber scraper after application with the sprayer. Unplaned, unused wooden formwork (rough-sawn sapwood heartwood) with advantage for pretreatment coat 1-2 times with cement paste (especially for fair-faced concrete)

[VIDEO concerning the spraying of STRUB Sharosol 555](#)

**For hand sprayers we recommend:**

**Jato ID: 101498**

FE 01

Flat spray nozzle

Spray pattern flat jet

Output 0.23 l/min

Operating pressure 4 bar

Angle 90

Connection thread R. 1/8" cylindrical outside

Material X2CrNiMo 18-14-3

DIN No. 1.4435

Spray test distance 30-40 cm

**For stationary spraying systems we recommend:**

**Jato ID: 116882**

PORF

Compressed air atomizer nozzle

Spray pattern flat jet

capacity 2 l/h

Connection thread R. 3/8" cylindrical inside

Material X2CrNiMo 18-14-3

DIN No. 1.4435

L = air connection

F = liquid connection

Capacity (2.0 l/h H<sub>2</sub>O) when operating with compressed air of

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