

Easy Green

HY DROTON[®]

VITASTRAT[®]

ÖKOSTRAT[®]

Bezeichnung

Hydroton[®] 8 -16 mm



Material
Grain Size

Expanded clay
round, closed

Geometrical Characteristics

Grain shape	8/16	mm
Coefficient of uniformity	≤ 1,5	M.-%

Physical Characteristics

Particle density, dry	400 ± 50	kg/m ³
Bulk density, dry	800 ± 50	kg/m ³
Water absorption w ₆₀	8 ± 4	M.-%
Grain strength	> 1,5	Mpa
Frost resistance	< 4,0	M.-%

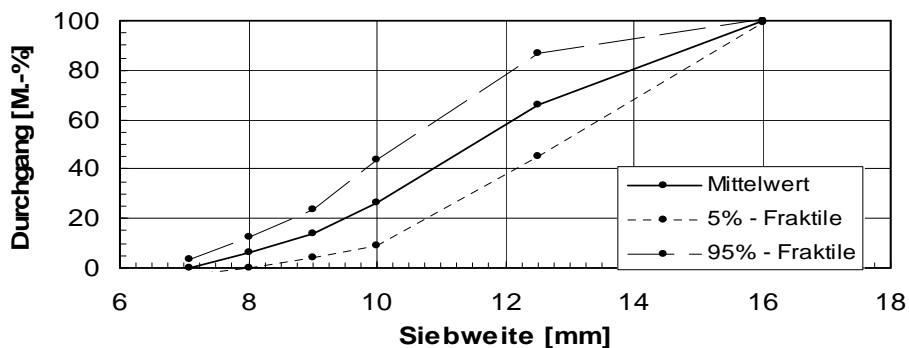
Chemical Characteristics

Chloride	< 0,05	M.-%
Acid Soluble Sulfate	< 0,2	M.-%
Total Sulfur	< 0,4	M.-%

Chemical Consumption

SiO ₂	56 ± 5	%
Al ₂ O ₃	19 ± 5	%
Fe ₂ O ₃	14 ± 5	%
CaO	2 ± 5	%
Trace Elements	2 ± 2	%

Grading Curve



Ökotau *Easy Green* GmbH
Georg-Büchner-Straße 5
65760 Eschborn - Germany

Tel.: +49 (0)6173 96566 0
Fax: +49 (0)6173 68950
Email: info@oekotau.com
<http://easygreen.oekotau.de>