

PERLITE

Feature: Cleanable

APPLICATIONS

- Food and beverage industry, pharmaceutical industry, chemical industry, paint and coating industry, industrial companies, waste water treatment, swimming pool water, waste disposal and solvent recovery.

FEATURE

- High filter capacity.
- High brightness.
- High flow rate.
- Atmospheric material, no crystal particles or asbestos particles.
- Low density compared to other materials.
- Easy removal of the filter cake.
- Colour: white and off-white.
- Uniform precoating.
- Sterile product PH value 6.5–7.5.
- Dioxin and PCBs: test figures show that values are significantly below current and proposed standards in accordance with European Directive 2002/32/EU.



TYPE	RELATIVE CURRENT	DENSITY G/LITER WET FILTER CLOTH	PARTICLE SIZE MEDIUM μ	PERMEABILITY OF THE PRODUCT	FLOATERS
10	20	130-150	50 μ	11 darcy	7-15%
30SP	15	140-160	40 μ	9 darcy	4-8%
30	10	140-160	25 μ	5-6 darcy	3-12%
50	7,5	150-170	19 μ	2-3,5 darcy	3-12%
50S	6	150-170	18 μ	1,8-1,5 darcy	3-12%
60	5	150-220	17 μ	1,6-1,4 darcy	3-7%
80	3,8	180-220	15 μ	1-0,8 darcy	3-5%
100	3	180-210	13 μ	0,7 darcy	1-4%
150	2	200-270	10 μ	0,6 darcy	1-2%
180	1	210-300	7 μ	0,4 darcy	<1%