

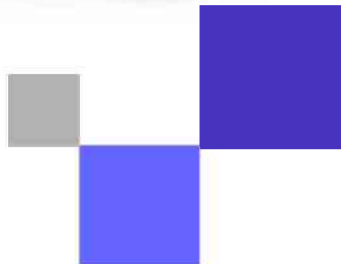
## VintnerCel™



- VintnerCel™ filter aids for pre-coat filtration are highly pure powdered celluloses, processed according to a special technique. It's available in various degrees of fineness for the different requirements of wine and sparkling wine filtration.
- The cellulose is made from naturally grown raw materials. It is a 100% organic substance, thus completely biodegradable and best suited for use in soil cultivation.
- VintnerCel can be applied in all conventional filter systems without any problem. No technical changes/engineering changes are needed.

### Advantages:

- Higher throughput with prolonged filter cycles, resulting in reduced disposal costs.
- 100% biodegradable, free of silicate-containing, crystalline components. No health risks from silicosis.
- Reduction of color losses in red wines, enhances and preserves aroma profile.
- Soft, non-abrasive organic material for prolonged operating life of dosing pumps, feed pumps, filter plants and cloth.



### TYPICAL CHARACTERISTICS

GRADE	AVERAGE FIBER LENGTH	VEL PERMEABILITY	WET BULK DENSITY	SCREEN ANALYSIS		
	(microns)			(darcies)	(lbs./cu. ft.)	% on 40 Mesh
C10	290	30	8.0	LT 15	LT 60	LT 25
C40	120	22	9.5	Trace	90.0	40.0
NB10	120	25	7.0	LT 2 (on 20 mesh)	NMT 90	NMT 70 (thru 140 mesh)
BH40	60	6	13.0	1.5	93.0	57.0
BH100	40	3.5	17.0	0	95.0	73.0
BH300	30	2.0	20.0	0	NLT 98	NLT 85



INTERNATIONAL FIBER CORPORATION

*Solutions for a changing marketplace*