

# SL5-L1200/AS 18x40

## SILVER IMPREGNATED GRANULAR COCONUT SHELL BASED ACTIVATED CARBON

SLS-L1200/AS is a very high activity Granular Activated Carbon manufactured by high temperature steam activation of selected grades of coconut shell and chemically impregnated with metallic silver.

### SPECIFICATION

Iodine Number	min	1200	mg/g	(Prior to impregnation)
	typ	1250	mg/g	(Prior to impregnation)
	typ	1200	mg/g	(impregnated)
CTC Activity	min	60	%	(Prior to impregnation)
	typ	68	%	(Prior to impregnation)
	typ	66	%	(impregnated)
Moisture	max	12	%	(impregnated)
	typ	9		(impregnated)
Ash Content	max	3	%	(impregnated)
Hardness	min	98	%	(impregnated)
Silver Content		0.05–0.06	%	
Dust Elution	min	70	%	
Apparent Density	typ	520	kg/m <sup>3</sup>	

### ADVANTAGES

- Silver impregnated
- Specialised micropore structure
- High adsorption capacity
- Large internal surface area
- Exceptional hardness
- Ultra-low dust
- Rapid dechlorination
- NSF 61 Certified
- EN 12915 Approved

### STANDARD PACKAGING

- 25 kg sacks
- 500 kg big bags
- Bulk tankers



### PARTICLE SIZE

+18 (<1.00 mm)	max	5	%
18x40 (1.00–0.43 mm)	min	90	%
-40 (<0.43 mm)	max	5	%

#### NOTICE:

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall constitute a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.

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