

TECHNICAL DATA SHEET

AUSTRALIAN FILTER COAL

SPECIFICATION:

Effective Size:	To Customer Specification to AWWA B100
Uniformity Coefficient:	To Customer Specificatio n to AWWA B100
Specific Gravity :	$1.45 \pm -3\%$ to ASI 141.5
Acid Solubility 1:1 HCI:	1% maximum to AWWA B100
Solubility in 1% NaOH@88°C:	2% maximum to AWWA B100
Hardgrove Grindability Index:	50 maximum to AS1038 Part 20
Bulk Density:	$670 \text{kg/m}^3 \pm 5\%$ to AS3899
Fixed Carbon Content:	53% minimum to AS1038.3
Inherent Moisture Content:	3.5% maximum to AS1038.3

General: Australian Filter Coal is composed of hard 'durable cubic shaped subangular particles, free of clay, shale and other extraneous matter. The C&S Brand Australian Filter Coal produced in our process is very clean and has minimal fines. This allows a reduced loss from scraping operations during installation into filters and thus the normal 5% extra purchased for scraping losses can be reduced, representing a considerable cost saving.

PACKAGING:

- a; -La minated Woven Polypropylene Bulk Bags of 1. 6m³ (approx; 1070kg}or 1.25m³ (approx. 835kg) capacity with bottom discharge spout and four lifting lugs for crane or forklift handling. Bags can be stored indefinitely indoors or out of direct sunlight under suitable UV cover.
 WPP Bulk Bags <u>must not</u> be stored in direct sunlight.
 1.25m bags are for export containerisation.

All packaging can be ordered suitable for export in 20' shipping containers loaded at our premises.

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