



Manufacturer of Precision Tools, Supplies and Equipment for Technicians and Craftsmen

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This document is a description of the manufacturing process for charcoal block:

Description/Name of Product: Charcoal Soldering Block (Part # 54.181)
Manufactured by Designatronics, Wyoming, USA

Botanical Name (Genus): Bass wood

Thickness of Timber: Prior to cooking operation the block are 178mm x 114mm x 48.25mm
(7" x 4.5" x 1.9")

Heat Treatment: Core Temperature 538C (1000F)

Method of Drying: Kiln

Duration: Total process of heat is 7 days

Final Moisture content: 12%

Dimension of Final Product: 139mm x 70mm x 30mm (5.5" x 2.75" x 1.19")
***Please note that these dimension are for reference only, block will vary.

Is Timber Bark free? Yes

Have the goods been fully carbonized? Yes

Timeframe from treatment to shipping: This varies typically not more than three months.
Cheyenne, Wyoming is in the desert northwest of the US and has average yearly humidity of less than 50%

Yesenia Saltos

Signature: Yesenia Saltos

Title: Export Coordinator

Date: 01/20/2023

VIGOR

dixon

MASCOT
PRECISION TOOLS

VIGOR OPTICAL COMPANY

Headquarters: 750 Washington Avenue • Carlstadt, NJ 07072 USA
Phone (201) 939-6700 • (800) 962-7242
Fax (201) 939-5067 • (800) 243-2432

1912 Whitney Road, Cheyenne, WY 82007
Phone (307) 433-1900
Fax (307) 433-1911