

ACTIVATED CARBON DATA SHEET

Stags - BV 1050

Applications

VOC Abatement
Odor Control
Air Purification
BTEX Removal

Features / Benefits

High Activity
High Hardness
Low Attrition Rates
High Purity
No Preconditioning Required

Packaging

25 Kg bags
500 Kg bulk bags

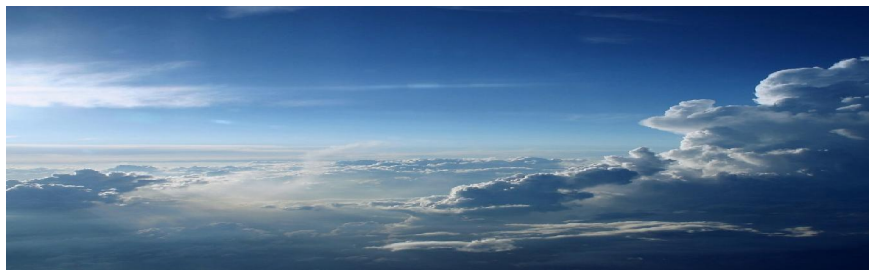
STAGS

Phone: 713.703.6516
E-mail: info@tetrasolv.com

Stags - BV 1050 is a high activity, coal based carbon produced via the steam activation process. **Stags - BV 1050** is a 4mm pellet, high VOC capacity carbon that is excellent for fugitive emissions and odor control. The high hardness and low dust levels makes it very easy to use. **Stags - BV 1050** can be sold separately or part of a turnkey package involving equipment and service.

Specifications

Ball Pan Hardness	99.5
Carbon Tetrachloride Activity	60 min (g/100g)
Iodine Number	1050 mg/g
Apparent Density	0.50-0.52 g/cc 28 - 30 lbs/ft3
Total Surface Area	1100 m ² /g
H2S Capacity	> .01 g H2S/cc carbon
Moisture	3% max
Mesh Size	4 mm pellet



CAUTION Activated carbon can remove oxygen from air under wet or humid conditions. Care should be taken when entering confined spaces where wet activated carbon is present. Use proper breathing apparatus to prevent prolonged dust exposure.

NOTICE Stags reserve the right to change product specifications without prior notification. The information contained in this datasheet is intended to assist a customer in the evaluation and carbon selection. Stags or any of its affiliations assumes no obligation or liability for the usage of the information in this datasheet. No guarantees or warranties, expressed or implied, are provided and the user must accept full responsibility for performance of carbon based on this data.