



GROUND WALNUT SHELL GRIT PRODUCTS

WALNUT SHELL BLASTING MEDIA, WALNUT SHELL FLOURS, COSMETIC GRADE WALNUT

WALNUT SHELL GRIT & FLOUR → TECHNICAL DATA SHEET

TYPICAL PROPERTIES:

APPEARANCE	Granular
COLOR	Brown
FLASH POINT	380° F
CHARRING TEMPERATURE	470° F
SPECIFIC GRAVITY	1.2-1.4
HARDNESS	MOH 3.5 ▪ Rockwell 91 ▪ Brinell 190
PH AT 25°C IN NEUTRAL WATER	4-6
FREE MOISTURE (80°C FOR 15 HRS)	3-9%
DRY PACKING DENSITY	25-45 lbs./cu. ft.



CHEMICAL ANALYSIS:

NITROGEN	0.10%
CELLULOSE	40-60%
LIGNIN	20-30%
TOLUENE SOLUBILITY	0.5 to 1.0%
METHOXYL	6.5%
CHLORINE	.10%
ASH	1.5%
CUTIN	1.0%

STANDARD MESH SIEVE SIZES:

AD-1B 6/10 ▪ AD-2.5B 8/12 ▪ AD-3B 12/20 ▪ AD-4B 14/30 ▪ AD-6B 18/40 ▪ AD-7B 35/60
AD-9B 40/100 ▪ AD-10.5B 60/200 ▪ WF-2 #100 ▪ WF-5 #200 ▪ WF-7 #325 ▪ WF-9 #400

PACKAGING:

50 lb. Bags ▪ 40 Bags / Pallet ▪ Super-Sacks

