



COMPOSITON MATERIALS CO., INC.

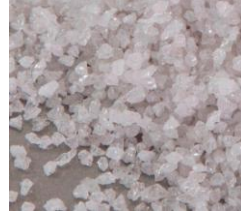


- PLASTIC BLAST MEDIA ▪ WALNUT SHELLS ▪ CORN COB GRITS ▪ ABRASIVE BLASTING MEDIA
- ALUMINUM OXIDE ▪ WHITE ALUMINUM OXIDE ▪ FILLERS ▪ EXTENDERS ▪ SOFT ABRASIVES
- UV CURABLE MASKING RESINS ▪ APRICOT & PECAN GRITS ▪ POLYCARBONATE PELLETS

Green for 90 years, manufacturing & supplying industry with organic, recycled & sustainable products.

WHITE ALUMINUM OXIDE →

TECHNICAL DATA SHEET



TYPICAL PROPERTIES:

APPEARANCE	Angular
SPECIFIC GRAVITY	3.94 g/cm ³
HARDNESS	1,900 kgf/cm ² (Knoop - 100) ▪ MOH 9.0

CHEMICAL ANALYSIS:

AL ₂ O ₃	99.42%
Na ₂ O	0.03%
Fe ₂ O ₃	0.28%

APPLICATIONS:

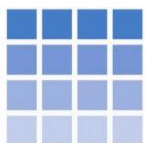
Blasting ▪ Blast Cleaning ▪ Surface Preparation ▪ Microdermabrasion Crystals ▪ Cosmetics

STANDARD MESH SIZES (Average Micron Sizes):

#12 (1700) ▪ #16 (1180) ▪ #20 (850) ▪ #24 (710) ▪ #30 (600) ▪ #36 (500) ▪ #46 (355) ▪ #54 (300) ▪ #60 (250) ▪ #70 (212) ▪ #80 (180) ▪ #90 (150) ▪ #100 (125) ▪ #120 (106) ▪ #150 (75) ▪ #180 (63) ▪ #240 (52) ▪ #280 (48) ▪ #320 (40) ▪ #360 (35) ▪ #400 (30) ▪ #500 (25) ▪ #600 (20) ▪ #800 (14) ▪ #1000 (11.5) ▪ #1200 (9.5) ▪ #1600 (8)

PACKAGING:

50 lb. Bags ▪ 40 Bags / Pallet ▪ Drums ▪ Supersacks



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