

MINERALS
RESEARCH, INC.



SHARPSHOT

30x60



Blasting Abrasive

Sharpshot® 30x60
is Ideal for lightly
Corroded Coatings
and New Steel



Artificial Turf Infill

Sharpshot® 30x60
Provides Ballest
and keeps Grass
Blades Erect



Road Projects

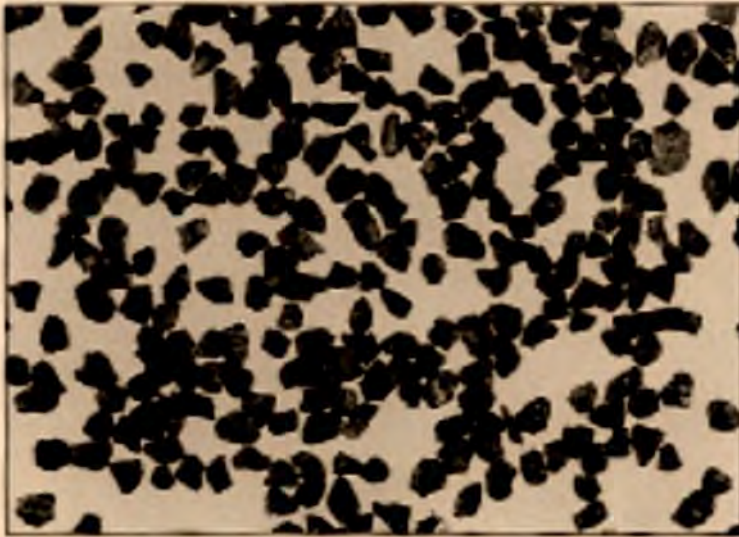
Sharpshot® 30x60
a more Durable
Non-Skid Product
due to its Hardness

Distributed By
BREWER COTE OF ARIZONA INC® THE PAVEMENT MAINTENANCE SPECIALISTS
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SHARPSHOT® TECHNICAL DATA

Physical Properties

Mohs Hardness: >7
 Specific Gravity: 3.4 to 3.6
 Color: Dull Black
 Shape: Uniform and Angular
 Bulk Density: 100 to 120 lbs/cu.ft



Typical Chemical Analysis

Fe₂O₃ 45.4%
 SiO₂ 39.4%
 Al₂O₃ 7.3%
 CaO 6.6%
 MnO 0.1%
 MgO 1.7%
 Na₂O 0.2%
 K₂O 0.3%
 T₁O₂ 0.2%
 P₂O₅ 0.1%
 S 1.0%
 Crystalline Silica <0.5%

Aggregate Properties

Fractured Faces 100%
 LA Wear % 4% Loss
 Sand Equivalent 91%
 Uncompacted Voids 45.6%

12x30

20x50

30x60

40x120

U.S. STD. Sieve	Range % Retained	U.S. STD. Sieve	Range % Retained	U.S. STD. Sieve	Range % Retained	U.S. STD. Sieve	Range % Retained
8	0			20	0-10	40	0-15
12	4-20	20	40-80	30	10-50	50	20-50
16	30-60	30	10-40	40	20-60	60	5-30
20	10-40	40	5-20	50	5-25	70	5-30
30	5-20	50	0-15	60	0-20	80	0-20
40	0-9	60	0-10	70	0-10	120	0-20
		70	0-5	80	0-5		

Performance Data - Typical profile in Mils

12x30	4.0 – 5.0 mils	90-100 psi	18" to 24" to Surface	45° to 90° Angle
20x50	3.0 - 4.0 mils	90-100 psi	18" to 24" to Surface	45° to 90° Angle
30x60	2.0 - 3.0 mils	90-100 psi	18" to 24" to Surface	45° to 90° Angle
40x120	1.5 - 2.5 mils	90-100 psi	18" to 24" to Surface	45° to 90° Angle