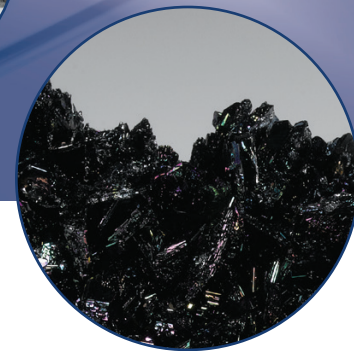
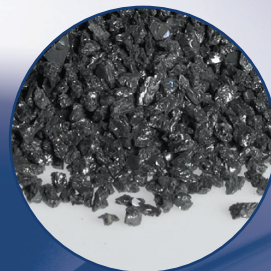
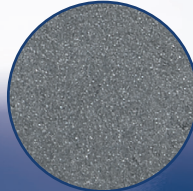


CARBOREX® WSC



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DESCRIPTION

CARBOREX® WSC is a group-graded, black, semi-friable, medium density, virgin silicon carbide abrasive.

APPLICATIONS

CARBOREX® WSC is used primarily for wiresawing, in the granite, marble and building stone industry. It can also be used for pressure blasting, tumbling, non-skid, and other industrial applications where a group-graded silicon carbide product is required and/or desired.

TYPICAL CHEMICAL ANALYSIS

SiC	97.80%
SiO ₂	0.60%
Si	0.80%
Fe	0.20%
Al	0.30%
C	0.30%

TYPICAL PHYSICAL PROPERTIES

Crystallography	Alpha silicon carbide in a hexagonal crystal
Color	Black
Specific Gravity	3.20
Knoop ₁₀₀ Hardness	2450
Shape	Blocky, with sharp edges
Bulk Density	ANSI B74.4-1992 (R2007)

TYPICAL BULK DENSITY

Grit	g/cc	Grit	g/cc	Grit	g/cc
16 / 30	1.48 min.	46 / 70	1.50 min.	50 / 120	1.48 min.
30 / 60	1.50 min.	46 / 120	1.48 min.	60 / 120	1.48 min.

SIZES AVAILABLE

16/30, 30/60, 46/70, 46/120, 50/120, 60/120, 120/220, and 100/F

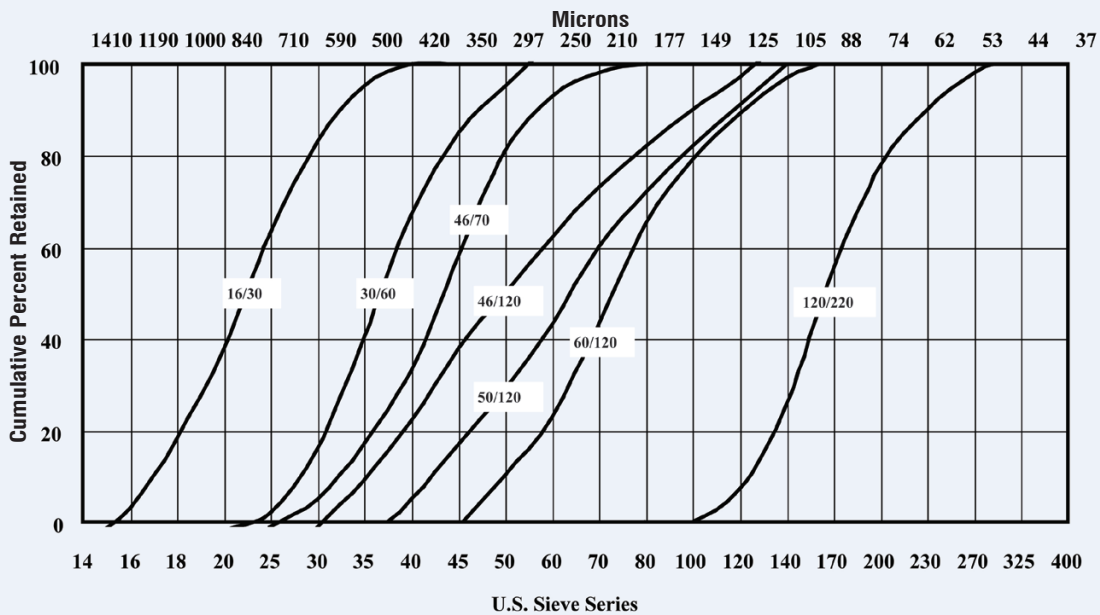
SIZES CURVES

See page 2

This product information is NOT a specification. It is offered in good faith only as a general description of the product. **Washington Mills makes no warranty of merchantability or of fitness for any particular purpose.** The product chemistry and other characteristics may vary or contain trace elements not specifically listed. If your intended application for this product is so critical that relatively minor variations in chemistry or physical properties could cause problems or damage to your process or product, please contact our office for further assistance.

CARBOREX[®] WSC (PG. 2)

TYPICAL SIZE CURVES



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