Abrasive Grade Comparison Guide

Ind'l Mesh-ANSI	FEPA "P"	Trizact™	Micron (µ)	Scotch-Brite™ Grade*
12				
	P12			
	P16			
16				
	P20			
20				
	P24			
24				
	P30			
30				
36				
	P36			
40				
	P40			
50		A500		
	P50			
60		A400		
	P60			
	P80	A300		
80			180	
	P100	A200	150	
100				Extra Coarse
	P120	A160	120	
120				Coarse
			100	
	P150	A130		
150		A110		Medium
180	P180	A100	80	
220				
	P220	A90		
		A80	60	
	P240	A75		
240		A65		Fine
	P280			
		A60	50	
	P320			
280			40	
	P360			
320				Very Fine
	P400	A45	35	
	P500		30	
360				
	P600	A30		
400				
	P800	A25	22	
			20	
500				
	P1000	A20	18	
600				Super Fine
	P1200	A16		
			15	
	P1500	A10		
800			12	
	P2000		10	
1000				Ultra Fine
			9	
	P2500			
		A7		
1200		A6		
		A5	5	Microfine
1500		A3	3	
2000			1	

Scotch-Brite™ Product Guide

Density Number (prefix to mineral)

soft ◄——————► hard

2	4	6	7	8	9	10	11

Mineral Abbreviations (prefix to grade)

A—Aluminum Oxide mineral

S—Silicon Carbide mineral

T—Talc mineral

Grade Abbreviations

ULF—Ultra Fine

SFN—Super Fine

VFN—Very Fine

FIN—Fine

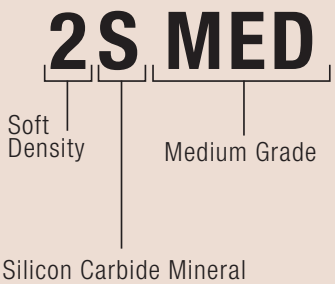
MED—Medium

CRS—Coarse

XCS—Extra Coarse

Example:

2S MED = Soft Density, Silicon Carbide Mineral, Medium Grade



Measurement Conversions:
1 inch = 25.4 millimeters
1 millimeter = 0.039370 inches
1 micron (µ) = 0.000039 inches

ANSI—American National Standards Institute

FEPA—Federation of European Producers of Abrasives Products

*Scotch-Brite™ Surface Conditioning Grade (Generates finish approximately equivalent to indicated coated abrasive grade.)