



JIT COMPANIES, INC

Metal Finishing Cross Reference Information

Metal Finishing Division: 952-777-0022 Main office: 507-326-5240

www.jitcompanies.com

JIT Finish #	Abrasive Grit Number	Common Name	Ra Microinch	RMS Microinch	3M Trizact™	Surface Conditioning Belts
	36-40	Hand or Mechanical Rough Grinding	N/A	200		
	60			145	150	
	80	Mechanical Rough Grinding	71	125		Scotch-Brite™ Brown, Coarse
3	100	Mechanical Brushed Directional	61	69		
4 JIT Standard	120	Architectural Brushed/Grain Directional	52	58	A160	Scotch-Brite™ Red, Medium
	150			42	47	
4 Sanitary Finish	180	Food, Dairy, Medical	30	34	A110	Scotch-Brite™ Blue, Very Fine
	220			20	22	
6	240	Fine Grain	15	17	A65	
7	320	Ultra-Smooth Grain/Buf, Light Haze	12	14	A45	
8	400	Ultra-Smooth Grain/Color Buf, Very Light Haze	5	7	A35	
	1200				A20	
	1500				A10	

*The above values are average data for many of the testing parameters, which are dependent upon abrasive manufacturers' products and processing machinery used. Surface finishes are dependent on the type, grade, and quality of the material being finished.