

## BT - L (Micro) >> COATED

Brown Fused Aluminum Oxide

BT is a brown fused aluminum oxide obtained by a reduction fusion of high quality bauxites in electric arc furnaces. Due to its high toughness, BT is recommended for high performance coated abrasives. Produced according to FEPA-P.

### General Characteristics

True Specific Gravity
3,96 g/cm <sup>3</sup>

### Chemical Analysis by XRF (%)

Al <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	MgO
94,76	3,10	1,12	0,35	0,37

### Grit Sizes

Grit	Ds 0 (%)	Ds 3 (%)	Ds 50 (%)		Ds 95 (%)
	Maximum	Maximum	Minimum	Maximum	Minimum
P - 240	110,0	81,7	56,5	60,5	44,5
P - 280	101,0	74,0	50,2	54,2	39,2
P - 320	94,0	66,8	44,7	47,7	34,2
P - 360	87,0	60,3	39,0	42,0	29,6
P - 400	81,0	53,9	33,5	36,5	25,2
P - 500	77,0	48,3	28,7	31,7	21,5
P - 600	72,0	43,0	24,8	26,8	18,0
P - 800	67,0	38,1	20,8	22,8	15,1

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\* Other grit sizes upon request.