

Bulk Material Kst List

Material	Kst Value	Comments
Adipic Acid	97	NFPA 68 1988 Table D-3
Aluminium	415	NFPA 68 1988 Table D-4
Anthraquinone	364	NFPA 68 1988 Table D-3
Ascorbic Acid	111	NFPA 68 1988 Table D-3
Bronze	31	NFPA 68 1988 Table D-4
Calcium Acetate	21	NFPA 68 1988 Table D-3
Calcium Stearate	132	NFPA 68 1988 Table D-3
Carboxy methyl cellulose	136	NFPA 68 1988 Table D-3
Cellulose pulp	62	NFPA 68 1988 Table D-1
Cellulose	229	NFPA 68 1988 Table D-1
Charcoal, activated	44	NFPA 68 1988 Table D-2
Charcoal, wood	10	NFPA 68 1988 Table D-2
Chocolate Crumb	82	Rowntree 4/93
Coal, Bituminous	129	NFPA 68 1988 Table D-2
Coke, petroleum	47	NFPA 68 1988 Table D-2
Cork	202	NFPA 68 1988 Table D-1
Corn	75	NFPA 68 1988 Table D-1
Dextrin	106	NFPA 68 1988 Table D-3
Egg White	38	NFPA 68 1988 Table D-1
Epoxy Powder	125	I Chem E Guide pt1 1985
Epoxy Resin	129	NFPA 68 1988 Table D-5
Flour, Bakers 13.5% Moist	95	FMBRA tests on flour
Flour, Bakers 4.3% Moist	112	FMBRA tests on flour
Flour, Biscuit	108	FMBRA tests on flour
Flour, Bread 14.7% Moist	80	FMBRA tests on flour
Flour, Bread 3.6% Moist	107	FMBRA tests on flour
Flour, Cake 13% Moist	122	FMBRA tests on flour
Flour, Cake 4.6% Moist	137	FMBRA tests on flour
Flour, Cracker	96	FMBRA tests on flour
Flour, from filter	108	FMBRA tests on flour
Iron Carbonyl	111	NFPA 68 1988 Table D-4
Lactose	81	NFPA 68 1988 Table D-3
LampBlack	121	NFPA 68 1988 Table D-2
Lead Stearate	152	NFPA 68 1988 Table D-3
Lignite	151	NFPA 68 1988 Table D-2
Lycopodium	135	I Chem E Guide pt1 1985
Magnesium	508	NFPA 68 1988 Table D-4
Malt dust	122	Briggs 4/92
Melamine Resin	110	NFPA 68 1988 Table D-5
Methyl cellulose	134	NFPA 68 1988 Table D-3
Milk, nonfat dry	125	NFPA 68 1988 Table D-1

Milk, powdered	28	NFPA 68 1988 Table D-1
Para formaldehyde	178	NFPA 68 1988 Table D-3
Peat	157	NFPA 68 1988 Table D-2
Phenolic Resin	129	NFPA 68 1988 Table D-5
Polyester	85	I Chem E Guide pt1 1985
Polyethylene	134	I Chem E Guide pt1 1985
Sodium Ascorbate	119	NFPA 68 1988 Table D-3
Sodium Stearate	123	NFPA 68 1988 Table D-3
Soot	26	NFPA 68 1988 Table D-2
Soy Flour	110	NFPA 68 1988 Table D-1
Soya bean meal	26	I Chem E Guide pt1 1985
Starch, corn	202	NFPA 68 1988 Table D-1
Starch, rice	101	NFPA 68 1988 Table D-1
Starch, wheat	115	NFPA 68 1988 Table D-1
Sugar	138	NFPA 68 1988 Table D-1
Sugar, beet	59	NFPA 68 1988 Table D-1
Sugar, milk	82	NFPA 68 1988 Table D-1
Sulphur	151	NFPA 68 1988 Table D-3
Tapioca	62	NFPA 68 1988 Table D-1
Tinuvin 320	244	I Chem E Guide pt1 1985
Wheat Dust	89	FMBRA tests on flour
Wheat	65	I Chem E Guide pt1 1985
Whey	140	NFPA 68 1988 Table D-1
Wood Flour	205	NFPA 68 1988 Table D-1
Zinc	176	NFPA 68 1988 Table D-4