

PRODUCT	WATER/POWDER RATIO	INITIAL SET TIME (MIN)	COMPRESSION STRENGTH (DRY)	EXPANSION*	ISO TYPE	MPA
DIE STONES						
EXCALIBUR™	22ml:100g 15ml:70g	12-15 Min	18,000 psi	0.09%	IV	128
EXPRESS SET™	23ml:100g 16ml:70g	1-1.5 Min	14,000 psi	0.15%	IV	97
SATINSTONE™	23ml:100g 16ml:70g	10-13 Min	15,000 psi	0.09% - 0.11%	IV	103
VERI-DIE™	21ml:100g 15ml:70g	10-13 Min	16,500 psi	0.15%	IV	104
VERI-DIE™ 20	21ml:100g 15ml:70g	10-13 Min	18,000 psi	0.20%	IV	128
APEX™	19ml:100g 13.5ml:70g	10-13 Min	18,500 psi	0.10% (RZ 10) 0.15% (RZ 15)	IV-R	128
CAD-SCAN™	20ml:100g 14ml:70g	11-13 Min	18,500 psi	0.06% - 0.09%	IV-R	128
NATURALROCK EH™	20ml:100g 14ml:70g	10-13 Min	18,000 psi	0.08%	IV-R	128
BASE STONES						
TECSTONE™	30ml:100g 21ml:70g	13-15 Min	9,000 psi	0.12%	III	63
TECSTONE™ FL - FLOWABLE	23ml:100g 16ml:70g	9-11 Min	12,500 psi	0.08%	III	87
FASTONE™	30ml:100g 21ml:70g	10-12 Min	9,000 psi	0.12%	III	63
LABSTONE™	30ml:100g 21ml:70g	11-14 Min	8,500 psi	0.12%	III	59
FLASK IT™	33ml:100g 99ml:300g	9-12 Min	9,000 psi	0.09%	III	63
FLASKING STONE™	35ml:100g 25ml:70g	15-18 Min	6,500 psi	0.12%	III	45
MOUNTING STONE™	30ml:100g 21ml:70g	3-5 Min	9,000 psi	0.09%	III	63
ORTHODONTIC GYP SUM						
ORTHOPLASTER™	35ml:100g 25ml:70g	10-13 Min 6-9 Min (Fast)	6,500 psi	0.12%	III	45
ORTHOSTONE™	30ml:100g 21ml:70g	9-12 Min	9,000 psi	0.12%	III	63
PLASTER						
PLASTER REG	45ml:100g 32ml:70g	13-15 Min	3,500 psi	0.19%	II	24
PLASTER FAST	45ml:100g 32ml:70g	9-11 Min	3,500 psi	0.19%	II	24
ARTICULATING PLASTER	45ml:100g 32ml:70g	3-5 Min	3,500 psi	0.19%	II	24
OPERATORY GYP SUM						
PRISTINE® II	45ml:100g 32ml:70g	6-10 Min	3,500 psi	0.12%	II	63
PRISTINE® III	30ml:100g 21ml:70g	8-10 Min	12,500 psi	0.08%	III	87
PRISTINE® V	21ml:100g 15ml:70g	10-13 Min	18,000 psi	0.09%	IV	128