

Whip Mix Gypsums Physical Properties

ENGLISH

PRODUCT	WATER POWDER RATIO (ML WATER PER 100G POWDER)	MIXING TIME (SECONDS)		WORKING TIME (MINUTES)	SETTING TIME (MINUTES)	EXPANSION (%)	COMPRESSIVE STRENGTH MPA (PSI)		COLOR	ISO
		MECH. MIXING AT 350-450 RPM	MANUAL (HAND MIX)				AFTER 1 HOUR (WET)	AFTER 48 HRS. (DRY)		
DIE STONES										
RESINROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	GREEN BLUE IVORY	5
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	IVORY	5
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	AQUA GREEN IVORY	5
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	GREEN BLUE	5
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	VIOLET YELLOW IVORY	4
ULTROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	WHITE IVORY GOLDEN BROWN	4
RESINROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	BLUE PEACH GREY IVORY WHITE GREEN GOLDEN BROWN	4
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	VIOLET YELLOW WHITE IVORY	4
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	IVORY BLUE	4
MODEL STONES										
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	BUFF BLUE	3
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	GOLDEN WHITE	3
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	WHITE	3
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	BUFF	3
SPECIALTY STONES										
SNAP-STONE*	23	0	10-15	60-90 SEC.	2	.15	41 (6,000)	97 (14,000)	PINK	4
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	WHITE BLUE	4
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	WHITE BUFF BLUE LIGHT BLUE LIGHT GREEN	4
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	WHITE BLUE	3
BITESTONE	29	0	10-15	10-60 SEC.	1-3	.15	22 (3,300)	49 (7,000)	WHITE	3
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	BUFF	3
PLASTERS										
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	WHITE	2
LABORATORY PLASTER,* REGULAR SET	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	WHITE	2
LABORATORY PLASTER,* FAST SET	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	WHITE	2
MOUNTING PLASTER	63	0	20-30	60-90 SEC.	3	.09	4 (640)	12 (1,800)	WHITE	1

*Clinically Common Products



Whip Mix-Gipse – Physikalische Eigenschaften

DEUTSCH

PRODUKT	WASSER- PULVER- VERHÄLTNIS (ML WASSER JE 100 G PULVER)	ANMISCHZEIT (SEKUNDEN)		VERARBEI- TUNGSZEIT (MINUTEN)	ABBINDEZEIT (MINUTEN)	EXPANSION (%)	DRUCKFESTIGKEIT IN MPA (PSI)		FARBE	ISO
		MECH. MISCHEN MIT 350-450 U/MIN	ANMISCHEN VON HAND				NACH 1 STUNDE (FEUCHT)	NACH 48 STUNDEN (TROCKEN)		
STUMPFGIPSE										
RESINROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	GRÜN BLAU ELFENBEIN	5
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	ELFENBEIN	5
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	AQUA GRÜN ELFENBEIN	5
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	GRÜN BLAU	5
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	VIOLETT GELB ELFENBEIN	4
ULTIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	WEISS ELFENBEIN GOLDENES BRAUN	4
RESINROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	BLAU PFIRSICH GRAU ELFENBEIN WEISS GRÜN GOLDENES BRAUN	4
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	VIOLETT GELB WEISS ELFENBEIN	4
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	ELFENBEIN BLAU	4
MODELLGIPSE										
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	GELBRAUN BLAU	3
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	GOLD WEISS	3
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	WEISS	3
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	GELBRAUN	3
SPEZIALGIPSE										
SNAP-STONE*	23	0	10-15	60-90 SEC.	2	.15	41 (6,000)	97 (14,000)	ROSA	4
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	WEISS BLAU	4
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	WEISS GELBRAUN BLAU LEICHT BLAU LEICHT GRÜN	4
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	WEISS BLAU	3
BITESTONE	29	0	10-15	10-60 SEC.	1-3	.15	22 (3,300)	49 (7,000)	WEISS	3
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	GELBRAUN	3
MEHRZWECKGIPSE										
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	WEISS	2
LABORATORY PLASTER,* NORMAL ABBINDEND	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	WEISS	2
LABORATORY PLASTER,* SCHNELL ABBINDEND	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	WEISS	2
MOUNTING PLASTER	63	0	20-30	60-90 SEC.	3	.09	4 (640)	12 (1,800)	WEISS	1

*Klinisch Gemeinsame Produkte

Whip Mix 石膏的物理的特性

中文

品名	水粉比 (每 100 克 粉水量 ml)	搅拌时间 (秒)		操作时间 (分钟)	冷凝时间 (分钟)	膨胀 (%)	湿抗压压力 Mpa (PSI)		颜色	ISO
		以每分350 至 450 转 作机械搅拌	手动 搅拌				1小时 之后 (湿)	1小时 之后 (干)		
代型人造										
RESINROCK XLS	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	绿色 蓝色 象牙色	5
LEANROCK XLS	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	象牙色	5
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	浅绿色 绿色 象牙色	5
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	绿色 蓝色	5
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	紫色 黄色 象牙色	4
ULTIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	白色 象牙色 金琥珀	4
RESINROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	蓝色 桃色 灰色 象牙色 白色 绿色 金琥珀	4
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	紫色 黄色 白色 象牙色	4
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	象牙色 蓝色	4
蜡型石膏										
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	米色 蓝色	3
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	金色 白色	3
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	白色	3
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	米色	3
通用及专用人造石										
SNAP-STONE*	23	0	10-15	60-90 秒	2	.15	41 (6,000)	97 (14,000)	粉红色	4
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	白色 蓝色	4
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	白色 米色 蓝色 浅蓝色 绿色	4
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	白色 蓝色	3
BITESTONE	29	0	10-15	10-60 秒	1-3	.15	22 (3,300)	49 (7,000)	白色	3
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	米色	3
石膏										
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	白色	2
LABORATORY PLASTER,** REGULAR SET	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	白色	2
LABORATORY PLASTER,* FAST SET	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	白色	2
MOUNTING PLASTER	63	0	20-30	60-90 秒	3	.09	4 (640)	12 (1,800)	白色	1

* 临床常用产品

Propriétés physiques des gypses Whip Mix

FRANÇAIS

PRODUIT	PROPORTION EAU- POUDRE (ML D'EAU POUR 100 G DE POUDRE)	DURÉE DE MÉLANGE (SECONDES)		TEMPS DE TRAVAIL (MINUTES)	TEMPS DE PRISE (MINUTES)	EXPANSION* (%)	FORCE DE COMPRESSION MPA (PSI)		COULEUR	ISO
		MÉLANGE MEC. À 350-450 RPM	MÉLANGE À LA MAIN				APRÈS 1 HEURE (HUMIDE)	APRÈS 48 HEURES (SEC)		
PLÂTRES À DIES										
RESINROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	VERT BLEU IVOIRE	5
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	IVOIRE	5
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	BLEU VERT VERT IVOIRE	5
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	VERT BLEU	5
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	VIOLET JAUNE IVOIRE	4
ULTIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	BLANC IVOIRE BRUN D'OR	4
RESINROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	BLEU PÊCHE GRIS IVOIRE BLANC VERT BRUN D'OR	4
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	VIOLET JAUNE BLANC IVOIRE	4
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	IVOIRE BLEU	4
PLÂTRES POUR MODÈLES										
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	CHAMOIS BLEU	3
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	OR BLANC	3
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	BLANC	3
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	CHAMOIS	3
PLÂTRES À USAGE SPÉCIALISÉS										
SNAP-STONE*	23	0	10-15	60-90 SEC.	2	.15	41 (6,000)	97 (14,000)	ROSE	4
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	BLANC BLEU	4
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	BLANC CHAMOIS BLEU BLEU LÉGER VERT LÉGER	4
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	BLANC BLEU	3
BITESTONE	29	0	10-15	10-60 SEC.	1-3	.15	22 (3,300)	49 (7,000)	BLANC	3
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	CHAMOIS	3
PLÂTRES À USAGE GÉNÉRAL										
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	BLANC	2
LABORATORY PLASTER,* PRISE RÉGULIÈRE	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	BLANC	2
LABORATORY PLASTER,* PRISE RAPIDE	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	BLANC	2
MOUNTING PLASTER	63	0	20-30	60-90 SEC.	3	.09	4 (640)	12 (1,800)	BLANC	1

*Clinique commune des produits

Proprietà fisiche – Gessi Whip Mix

ITALIANO

PRODOTTO	DOSE (ML ACQUA PER 100 G POLVERE)	TEMPO DI MISCELAZIONE (SECONDI)			TEMPO DI LAVORAZIONE (MINUTI)	TEMPO DI PRESA (MINUTI)	ESPANSIONE (%)	RESISTENZA ALLA COMPRESSIONE MPA (PSI)		COLORE	ISO
		MISCELAZIONE MECCANICA A 350-450 G/M	MISCELAZIONE MANUALE	DOPO 1 ORA (UMIDO)				DOPO 48 ORE (SECCO)			
PER MONCONI											
RESINROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	VERDE AZZURRO AVORIO	5	
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	AVORIO	5	
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	VERDE-ACQUA VERDE AVORIO	5	
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	VERDE AZZURRO	5	
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	VIOLA GIALLO AVORIO	4	
ULTIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	BIANCO AVORIO MARRONE DORATO	4	
RESINROCK	20	20-30	60-90	5-7		.08	49 (7,000)	76 (11,000)	AZZURRO PESCA GRIGIO AVORIO BIANCO VERDE MARRONE DORATO	4	
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	VIOLA GIALLO BIANCO AVORIO	4	
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	AVORIO AZZURRO	4	
PER MODELLI											
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	CUOIO AZZURRO	3	
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	ORO BIANCO	3	
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	BIANCO	3	
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	CUOIO	3	
PER USI SPECIALI											
SNAP-STONE*	23	0	10-15	60-90 SEC.	2	.15	41 (6,000)	97 (14,000)	ROSA	4	
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	BIANCO AZZURRO	4	
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	BIANCO CUOIO AZZURRO LEGGERO BLU LEGGERO VERDE	4	
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	BIANCO AZZURRO	3	
BITESTONE	29	0	10-15	10-60 SEC.	1-3	.15	22 (3,300)	49 (7,000)	BIANCO	3	
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	CUOIO	3	
PER USI GENERALI											
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	BIANCO	2	
LABORATORY PLASTER,* INDURIMENTO REGOLARE	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	BIANCO	2	
LABORATORY PLASTER,* INDURIMENTO RAPIDO	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	BIANCO	2	
MOUNTING PLASTER	63	0	20-30	60-90 SEC.	3	.09	4 (640)	12 (1,800)	BIANCO	1	

*Clinicamente comune Prodotti

ホイップミックス 石こう物理的特性

日本語

商品名	水/粉末 混和比 (ml/100g)	練和時間 (秒)			作業時間 (分)	硬化時間 (分)	膨張率 (%)	圧縮強さ MPa(kg/cm ²)		色	ISO
		機械練和 (350~450rpm)	手練和	埋没 1時間後 (湿気時)				埋没 48時間後 (乾燥時)			
歯型材											
RESINROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	グリーン ブルー アイボリー	5	
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	アイボリー	5	
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	アクア グリーン アイボリー	5	
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	グリーン ブルー	5	
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	バイオレット イエロー アイボリー	4	
ULIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	ホワイト アイボリー	4	
RESINROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	ブルー ピーチ グレー アイボリー ホワイト グリーン ゴールドデンブラウン	4	
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	バイオレット イエロー ホワイト アイボリー	4	
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	アイボリー ブルー	4	
モデルスト											
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	パフ(淡黄褐色) ブルー	3	
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	ゴールドデン ホワイト	3	
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	ホワイト ブルー	3	
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	パフ(淡黄褐色)	3	
万能/専用ストーン											
SNAP-STONE*	23	0	10-15	60-90 秒	2	.15	41 (6,000)	97 (14,000)	ピンク	4	
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	ホワイト ブルー	4	
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	ホワイト パフ(淡黄褐色) ブルー ライトブルー グリーン	4	
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	ホワイト ブルー	3	
BITESTONE	29	0	10-15	10-60 秒	1-3	.15	22 (3,300)	49 (7,000)	ホワイト	3	
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	パフ(淡黄褐色)	3	
プラスター											
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	ホワイト	2	
LABORATORY PLASTER,* REGULAR SET	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	ホワイト	2	
LABORATORY PLASTER,* FAST SET	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	ホワイト	2	
MOUNTING PLASTER	63	0	20-30	60-90 秒	3	.09	4 (640)	12 (1,800)	ホワイト	1	

* 臨床用製品

ФИЗИЧЕСКИЕ СВОЙСТВА

RUSSIAN

ИЗДЕЛИЕ	СООТНОШЕНИЕ ВОДА/ ПОРОШОК (МП)		ВРЕМЯ СМЕШИВАНИЯ (СЕК)		РАБОЧЕЕ ВРЕМЯ (МИН)	ВРЕМЯ ЗАТВЕРДЕВАНИЯ (МИН)	РАСШИРЕНИЕ (%)	СИЛА СЖАТИЯ (МПА)		ТИП ПО ЦВЕТУ
	ВОДЫ/100 ГР ПОРОШКА	МЕХАНИЧЕСКОЕ Е 350-450 ОБ/МИН	РУЧНОЕ	РУЧНОЕ				ЧЕРЕЗ 1 ЧАС (В МОКРОМ ВИДЕ)	ЧЕРЕЗ 48 ЧАСОВ (ВСУХОМ)	
СУПЕРГИПСЫ ДЛЯ ИЗГОТОВЛЕНИЯ ЗУБНОГО РЯДА И МАСТЕР-МОДЕЛЕЙ										
RESINROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	ГОЛУБОЙ ВСПОМОГАТЕЛЬНЫЙ РОЗОВЫЙ	5
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	СЛОНОВАЯ КОСТЬ	5
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	МОРСКАЯ ВОЛНА ЗЕЛЕНый СЛОНОВАЯ КОСТЬ	5
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	ЗЕЛЕНый ГОЛУБОЙ	5
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	СЛОНОВАЯ КОСТЬ ФИОЛЕТОВЫЙ ЖЕЛТЫЙ	4
ULTIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	БЕЛЫЙ СЛОНОВАЯ КОСТЬ ЗОЛОТИСТЫЙ КОРИЧНЕВЫЙ ВЕТ	4
RESINROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	ГОЛУБОЙ ПЕРСИКОВЫЙ СЕРЫЙ СЛОНОВАЯ КОСТЬ БЕЛЫЙ ЗОЛОТИСТЫЙ КОРИЧНЕВЫЙ ВЕТ	4
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	ФИОЛЕТОВЫЙ ЖЕЛТЫЙ БЕЛЫЙ СЛОНОВАЯ КОСТЬ	4
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	СЛОНОВАЯ КОСТЬ ГОЛУБОЙ	4
СУПЕРГИПСЫ ДЛЯ ВСПОМОГАТЕЛЬНЫХ РАБОТ										
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	ТЕМНО-ЖЕЛТЫЙ ГОЛУБОЙ	3
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	ЗОЛОТИСТЫЙ БЕЛЫЙ	3
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	БЕЛЫЙ	3
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	ТЕМНО-ЖЕЛТЫЙ	3
СУПЕРГИПСЫ СПЕЦИАЛЬНОГО НАЗНАЧЕНИЯ										
SNAP-STONE*	23	0	10-15	60-90 СЕК	2	.15	41 (6,000)	97 (14,000)	РОЗОВЫЙ	4
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	БЕЛЫЙ ГОЛУБОЙ	4
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	БЕЛЫЙ ТЕМНО ЖЕЛТЫЙ ГОЛУБОЙ СВЕТО-ГОЛУБО СВЕТЛО-ЗЕЛЕНый САЛАТОВО	4
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	БЕЛЫЙ ГОЛУБОЙ	3
BITESTONE	29	0	10-15	10-60 СЕК	1-3	.15	22 (3,300)	49 (7,000)	БЕЛЫЙ	3
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	ТЕМНО-ЖЕЛТЫЙ	3
ЛАБОРАТОРНЫЕ ГИПСЫ										
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	БЕЛЫЙ	2
LABORATORY PLASTER,* NORMAL ABBINDEND	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	БЕЛЫЙ	2
LABORATORY PLASTER,* SCHNELL ABBINDEND	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	БЕЛЫЙ	2
MOUNTING PLASTER	63	0	20-30	60-90 СЕК	3	.09	4 (640)	12 (1,800)	БЕЛЫЙ	1

*Клинически Общие продукты

Propiedades físicas de los yesos de Whip Mix

ESPAÑOL

PRODUCTO	PROPORCIÓN DE AGUA/ LÍQUIDO (ML. DE AGUA POR CADA 100 GM. DE POLVO)	TIEMPO MEZCLANDO (SEGUNDOS)			TIEMPO DE TRABAJO (MINUTOS)	TIEMPO FRAGUANDO (MINUTOS)	EXPANSIÓN (%)	FUERZA COMPRESIVA MPA (PSI)		COLOR	ISO
		MEZCLA MECÁNICAMENTE A 350-450 RPM	MANUAL (MEZCLA A MANO)	DESPUÉS DE 1 HORA (HÚMEDO)				DESPUÉS DE 48 HRS (SECO)			
YESOS PARA TROQUELES											
RESIN-ROCK XL5	20	20-30	60-90	5-7	10	.20	49 (7,000)	76 (11,000)	VERDE AZÚL MARFIL	5	
LEANROCK XL5	20	20-30	60-90	4-5	5-7	.20	50 (7,200)	82 (11,900)	MARFIL	5	
HARD ROCK*	21	20-30	60-90	6-8	15	.28	49 (7,000)	104 (15,000)	AGUAMARINA VERDE MARFIL	5	
JADE STONE	22	20-30	60-90	5-7	10	.18	52 (7,500)	97 (14,000)	VERDE AZÚL	5	
PRIMA-ROCK	20	20-30	60-90	6-8	12	.13	55 (8,000)	117 (17,000)	VIOLETA AMARILLO MARFIL	4	
ULTIROCK	20	20-30	60-90	5-7	10-13	.07	49 (7,200)	76 (11,000)	BLANCO MARFIL MARRÓN DORADO	4	
RESIN-ROCK	20	20-30	60-90	5-7	10	.08	49 (7,000)	76 (11,000)	AZÚL MELOCOTÓN GRIS MARFIL BLANCO VERDE MARRÓN DORADO	4	
SILKY-ROCK	23	20-30	60-90	3-6	10	.09	41 (6,000)	90 (13,000)	VIOLETA AMARILLO BLANCO MARFIL	4	
LEANROCK	20	20-30	60-90	4-5	5-7	.08	50 (7,200)	85 (12,300)	MARFIL AZÚL	4	
YESOS PARA MODELOS											
QUICKSTONE	28	20-30	60-90	3-5	10	.14	27 (4,000)	55 (8,000)	AMARILLO CLARO AZÚL	3	
MICROSTONE	28	20-30	60-90	5-7	13	.12	31 (4,500)	59 (8,500)	ORO BLANCO	3	
ORTHODONTIC STONE	28	20-30	60-90	5-7	10	.09	31 (4,500)	59 (8,500)	BLANCO	3	
BUFF STONE	30	20-30	60-90	6-8	15	.15	28 (4,000)	56 (8,000)	AMARILLO CLARO	3	
YESOS PARA ESPECIALIDADES											
SNAP-STONE*	23	0	10-15	60-90 SEC.	2	.15	41 (6,000)	97 (14,000)	ROSADO	4	
FLOWSTONE FS	24	20-30	60-90	2-3	4-6	.08	41 (6,000)	83 (12,000)	BLANCO AZÚL	4	
FLOWSTONE	24	20-30	60-90	6-9	12	.08	41 (6,000)	83 (12,000)	BLANCO AMARILLO CLARO AZÚL AZÚL CLARO VERDE CLARO	4	
MOUNTING STONE*	26	0	30-45	2-3	5	.08	32 (4,600)	59 (8,500)	BLANCO AZÚL	3	
BITESTONE	29	0	10-15	10-60 SEC.	1-3	.15	22 (3,300)	49 (7,000)	BLANCO	3	
RAPID FLASK	35	20-30	NA	2-3	5-7	.10	25 (3,500)	52 (7,200)	AMARILLO CLARO	3	
YESOS PARIS											
ORTHODONTIC PLASTER	37	20-30	60-90	7-9	14	.20	25 (3,500)	45 (6,500)	BLANCO	2	
LABORATORY PLASTER,* FRAGUADO REGULAR	45	20-30	60-90	5-7	14	.20	10 (1,500)	23 (3,300)	BLANCO	2	
LABORATORY PLASTER,* FRAGUADO RÁPIDO	45	20-30	60-90	2-4	9	.20	10 (1,500)	23 (3,300)	BLANCO	2	
MOUNTING PLASTER	63	0	20-30	60-90 SEC.	3	.09	4 (640)	12 (1,800)	BLANCO	1	

*Productos clínicamente común