



CEMENTITIOUS FIREPROOFING PRODUCTS

SOUTHWEST FIREPROOFING PRODUCT SELECTOR

Product	Type 5GP	Type 5MD	Type 5AR	Type 7GP	Type 7TB	Type 7HD
Product Type	Gypsum Plaster	Gypsum Plaster	Gypsum Plaster	Portland Cement	Portland Cement	Portland Cement
Density (Class) lb/ft³ (pcf)	15	15-22	15	22	22	35-40
Bond Strength (psf)*	>200	>430 (15 pcf) >1,000 (16.5 pcf) >3,000 (22 pcf)	>200	>2,000	>1,200	17,000
1-4 Hour Protection Cellulosic Fire Rated ASTM E119 UL 263 NFPA 251 CAN/ULC S101	X	X	X	X		X
Thermal Barrier Rated UL Enclosed Corner Test					X	
Extended Set Material			X			
Can be injected with Accelerator A-20	X	X	X			
Suitable For High Humidity Applications				X	X	X
Meets Minimum Bond Strength Requirement for High Rise Buildings up to 75 ft. (150 psf)	X	X	X	X	X	X
Meets Minimum Bond Strength Requirement for High Rise Buildings 75 to 420 ft. (430 psf)		X		X	X	X
Meets Minimum Bond Strength Requirement for High Rise Buildings >420 ft. (1,000 psf)		X		X	X	X
Target Yield (Bd. Ft./Bag)	44	44 (15 pcf) 42 (16.5 pcf) 30 (22 pcf)	44	30	30	16

* Bond Strength tests conducted under ASTM E-736 standard procedure and/or in accordance with Appendix B of AWC Technical Manual 12-A.

Note: Contact local Carboline sales representative for third party test reports if needed.

