

Specialty Grouts and Cements

J-Crete (FS) Sprayable Dry Mix Shotcrete

Jennchem's J-Crete is a sprayable dry mix shotcrete for use in the construction of ventilation devices, strata stabilisation and remediation applications for ground control in underground mining.

J-Crete's rapid setting and high early strength characteristics allow for more efficient installation rates and earlier return to service. J-Crete can be applied through any of the industry approved dry shotcreteing equipment.

Features:

- Rapid setting
- · High early strength
- Minimum rebound
- Chloride free (non-corrosive to steel)
- Non-Flammable
- Water resistant

Packaging:

- 20kg bags
- 1000kg, 1200kg bulk bags

Application:

- Rated and non-rated ventilation control devices
- Remediation work
- Strata stabilisation

Application Equipment:

- LOVA Pump
- Piccola Pump

	UCS (MPa)	Bond Strength (MPa)	Flexural Strength (MPa)
4 Hours	15	-	-
3 Days	40	21	4.5
7 Days	60	-	6.5
28 Days	75	-	8

Wet density: 2,200 kg/m3





