



## Description

Multicrete XPR™ Grout is a hydraulic cement based, non-ferrous, unsanded (concentrate), non-shrink grout. This specially formulated grout features reliability and high performance for variety of general grouting purposes.

## Uses

- Grouting anchors or cable bolts requiring rapid tensioning
- Providing high early strength for anchors to allow quick “cycle” time
- Patching high traffic areas that require minimal disruption
- Piling, and various ground/ earth works applications

## Advantages

- Non-bleeding
- Non-segregating
- Precision Non-Shrink
- Multicrete XPR™ contains admixtures which greatly reduce “water wash-out”
- Rapid setting and tolerant to cold weather conditions
- Pre-blended for ease of use, just add water, mix and place.

## Packaging

Multicrete XPR™ Grout is packaged in 20 kg, heavy duty, polyethylene lined bags. Each bag yields approx. 12 Liters (0.42 ft<sup>3</sup>). All Multicrete XPR™ Grout packaged materials can be custom packaged to meet specific project requirements.

## Safety Precautions

Multicrete XPR™ Grout is contains hydraulic cement and carefully selected additives. Freshly mixed materials may cause skin irritation. Avoid direct contact and wash exposed skin area promptly with water. If any cementitious material gets into eyes, rinse immediately and repeatedly with water and seek prompt medical attention. Normal safety wear such as dust mask and rubber gloves used to handle conventional cement based products should be worn. See SDS for more information.

## Technical Data

Packaging	20 kg
Yields	Approx 12 L
Mix Ratio (water/bag)	5 L / 20kg bag

## Compressive Strength

as per CSA A23.2-1B	MPa (psi)
1 day	30.5 (4425)
3 days	49.8 (7220)
7 days	62.4 (9050)
28 days	79.9 (11560)

Set times:	Initial: 29 min
	Final: 67 min

Densities:	Dry: 1785kg/m <sup>3</sup>
	Wet: 2084kg/m <sup>3</sup>

\* Fluid consistency compressive strengths are given as a minimum guideline. Trowellable and packable (dry pack) consistency will easily exceed these values.

Product properties were obtained under controlled laboratory conditions; on site results may be varied due to site conditions. Exceeding maximum recommended water additions will result in unfavorable strength results.