

Sample Preparation, Storage & Disposal

The packages listed here are the most common methods applied in our industry. If you require custom sample preparation techniques please contact your local account manager or lab nearest to your project to discuss in more detail. You will find our team of professionals and technical group second to none in our ability to provide support.

ROCK AND CORE PREPARATION

CODE	DESCRIPTION	CAD
PRP70-250	Crush 1 kg to $\geq 70\%$ passing 2mm - Pulverize 250 g $\geq 85\%$ 75 μ m	\$8.15
	Extra crushing over 1 kg, per kg	+ \$0.80
PRP70-500	Crush 1 kg to $\geq 70\%$ passing 2mm - Pulverize 500 g $\geq 85\%$ 75 μ m	\$9.30
	Extra crushing over 1 kg, per kg	+ \$0.80
PRP70-1Kg	Crush 1 kg to $\geq 70\%$ passing 2mm - Pulverize 1 kg $\geq 85\%$ 75 μ m	\$10.50
	Extra crushing over 1 kg, per kg	+ \$0.80
PRP80-250	Crush 1 kg to $\geq 80\%$ passing 2mm - Pulverize 250 g $\geq 85\%$ 75 μ m	\$9.20
	Extra crushing over 1 kg, per kg	+ \$1.10
PRP90-250	Crush 1 kg to $\geq 90\%$ passing 2mm - Pulverize 250 g $\geq 85\%$ 75 μ m	\$9.55
	Extra crushing over 1 kg, per kg	+ \$1.50
CRU70	Crush to $\geq 70\%$ passing 2mm per kg, includes first 1 kg	\$3.95
	Extra crushing over 1 kg, per kg	+ \$0.80
CRUPR	Primary Crushing for large samples, (eg. whole core), per kg	\$1.10
PUL85	Dry and pulverize to $\geq 85\%$ passing 75 μ m	\$4.15
	Extra pulverizing over 250 g, per 250 g	+ \$1.05
DY105	Dry pulp at 105°C, per sample	\$0.70
HOMG	Homogenizing of pulps by light pulverizing	\$2.90
SPTRF	Split by riffle splitter up to 5 kg of -2 mm sample, per sample	\$2.45
WGHT	Weigh sample	\$0.75
CRUBW	Extra wash with barren material – crushing	\$2.85
PULSW	Extra wash – silica – pulverizing	\$3.40
SPTRS	Rotary split up to 5 kg	\$5.00

Other size fractions / preparation requirements available upon request. For example ceramic bowl pulverizing, different size crushing and bowl sizes, etc.

SOILS

CODE	DESCRIPTION	CAD
SS80	Dry at 60°C, sieve to depletion to -180 μ m (80 mesh) up to 1 kg sample (discard plus fraction)	\$3.65
	Overweight sieving per 500 g - extra sieving over 1 kg	\$1.20
SS230	Dry at 60°C, sieve 100 g to -63 μ m (230 mesh), up to 1 kg sample	\$4.60
	Overweight sieving per 500 g	\$1.70
	Other sieve sizes available upon request	by quote
PULSL	Pulverize soils in mild steel pulverizer, per 100 g	\$3.55
SVRJT	Saving all or part of soil reject	\$1.10
CLYSP	Clay separation up to 500 g (for other weight requirements please contact us)	\$16.85
DISP2	Heat treatment of soils and sediments, per sample (All international soil shipments to Canada)	\$0.55

Important note regarding soils: Importation regulations may apply; contact lab prior to shipment for details and shipment requirements. For soil shipments to Canada: No soil, till, sediment pulps or rejects can be returned and must be incinerated prior to disposal. A disposal fee (DISP2) is charged for these samples. Soil rejects are discarded immediately after preparation unless SVRJT is requested.