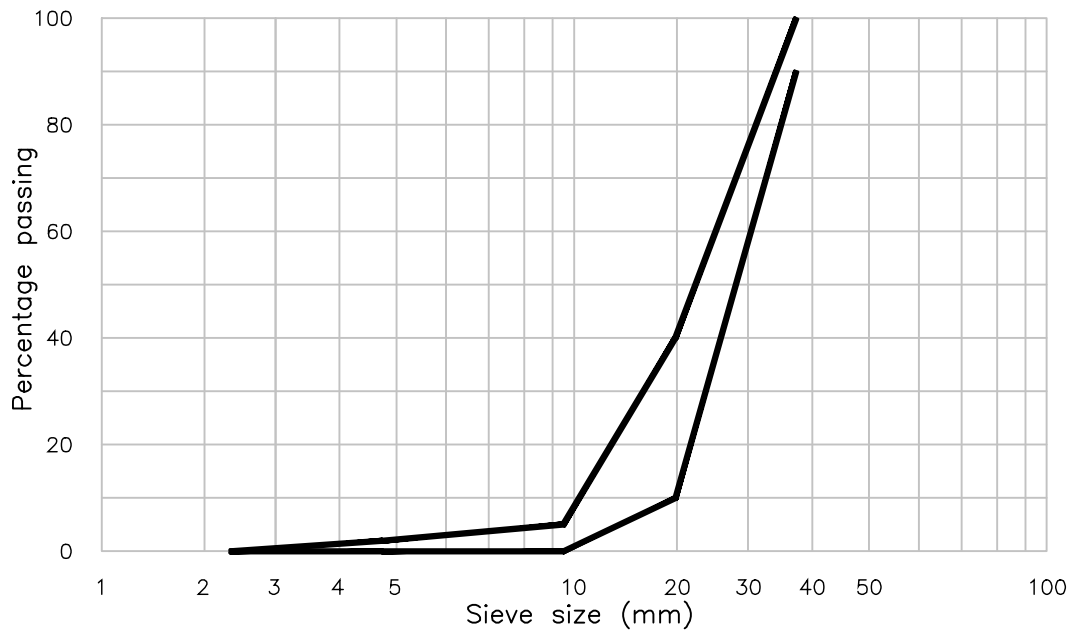


# GRADING ENVELOPE



## PARTICLE SIZE DISTRIBUTION

Sieve Size (mm)	Percentage Passing	
	Lower Limit	Upper Limit
37.50	90	100
19.00	10	40
9.50	0	5
4.75	0	2
2.36	0	0

C.R Min. 100 kN

Test Method-Particle Size Distribution: NZS 4407:1991:Test 3.8.2

### NOTE:

1. For use as a DRAINAGE product only; as drainage backfill to small retaining walls and as drainage backfill around subsoils in drainage trenches.
2. Not to be used as structural backfill to retaining walls.
3. Not to be used as filter aggregate around subsoils beneath kerb and channels adjacent to or within paved areas and carriageways.
4. Not to be used as structural bedding material for pipes.
5. Not to be used as structural backfill material to pipe trenches.

**MANARC**

MANUKAU CITY APPROVED  
REQUIREMENT

DETAIL:

**WEDDINGS RECYCLED CRUSHED CONCRETE  
40/20 DRAINAGE PRODUCT**

UPDATED:

**SEP 2009**

DETAIL No:

**MD-31**

**MANUKAU CITY COUNCIL**