

Cultiperl®

Cultiperl® is an expanded perlite, which is used as a growing medium, especially in horticulture. The following properties make Cultiperl an ideal growing medium.

- Sterile - No contamination from disease, bacteria and fungi
- Lightweight - Gives aeration and allows rapid root growth
- pH - Neutral to slightly alkaline
- Drainage - Can hold and release water easily

1. BULK DENSITY

Loose Fill	:	40 - 55 kg/m ³
Compacted	:	50 - 76 kg/m ³

(Maximum increase in bulk density on compaction: 38%)

2. TYPICAL SIEVE ANALYSIS

<u>Sieve Aperture</u> (microns)		<u>Mass</u> (%)
On 1180	:	2.5
On 150	:	70
< 150	:	25.5

3. PACKAGING

100 litres when packed, approximately 4.5kg in paper bags.