

# EARTH·GLITTER

## Premium Biodegradable Glitters

ECO-Specifications as at 18.02.19

### EARTH GLITTER Colours

These products are 90% degradable. The raw material is Modified Regenerated Cellulose Film.

#### Modified Regenerated Cellulose Film

- Industrial Composting EN13432, EN14995, ASTM D6400 & ISO 17088 Certified.
- Anaerobic Digestion ISO 15985 Approved.
- Home Composability OK Compost Home, Certified.
- Soil and Waste Water Biodegradation ISO 15985 Approved.
- Fresh Water Biodegradation ISO 14851 Approved.
- Marine Biodegradation ASTM D6601-09 Approved.

### New EARTH GLITTER Crystalina

90% degradable which is split in broad terms between biodegradability in water and composting. 33.33% of the finished product is biodegradable in water (as this is pure cellulose) and a further 56.66% is a PLA from corn-starch which is compostable.

#### Cellulose Core Film (33.33% of Product)

- Industrial composability - ASTM D6400
- Home composability - OK Compost Home
- Anaerobic digestion - ISO 15985
- Marine biodegradation - ASTM D7801-05

#### Natureworks Corn Starch based PLA (56.66% of Product)

- Natureworks products, used for the Bio Crystalinas are 4032D and 4043D.
- Vincotte OK Biobased Certification
- Industrial Composting ASTM D6866, EN13432
- Food contact compliance.