

## MAIN USE

FUNCTIONAL FILLER IN PLASTICS

## TYPE OF PRODUCT

GLASS BEADS

**Microperl®**  
050-20

### .. TECHNICAL CHARACTERISTICS OF GLASS BEADS

#### 1) Granulometry

| Particle size distribution |                 |                 |
|----------------------------|-----------------|-----------------|
| Property                   | Minimum<br>(µm) | Maximum<br>(µm) |
| D 50                       | 15              | 30              |
| D 90                       | 30              | 80              |

| Traces at sieve 106 µm |
|------------------------|
| < 0,1 g/kg             |

#### 2) Colour

| Property | Minimum | Maximum |
|----------|---------|---------|
| L        | 88      | 100     |
| a        | -1,5    | 1,5     |
| b        | 0       | 3       |

#### 3) Coating

| Coating | Resin type            |
|---------|-----------------------|
| A0      | Uncoated              |
| 215     | PA, Epoxy, PUR        |
| 216     | PBT, PET              |
| 217     | Polyester, Vinylester |
| 223     | PE, PP                |

### .. PACKAGING

- Multilayer paper bag with internal polyethylene bag.  
Net weight : 25 kg
- Big bag with or without internal polyethylene bag.  
Net weight : 1000 kg

A desiccant bag is added in the bag in order to allow a good preservation of the product.

### .. SHELF LIFE

12 months from manufacturing date.

### .. USER ADVICE

Read Sovitec technical data sheets.



A bright experience

