

TTII ALL PRO CORK INFILL MEDIUM DENSITY

MEDIUM DENSITY CORK SPECIFICATION SHEET

PRODUCT: Granulated Cork 1/2 mm

SCOPE: Granulated Cork Physical Properties Description

PRODUCTION DESCRIPTION: Natural Cork Granule With Caliber 1/2 mm

PHYSICAL PROPERTIES:

| CHARACTERISTICS | SPECIFICATION | | | NORM |
|------------------------|-----------------|----------|----------------|----------|
| Bulk Density | 120 - 160 kg/m³ | | | ISO 2031 |
| Moisture Content | < 12% | | | ISO 2190 |
| AS Size Analysis By | ASTM Sie | ves (mm) | % of Retention | ISO 2030 |
| | 7 | 2.8 | 0% | |
| | 10 | 2 | ≤ 20% | |
| | - | 1.6 | ≥ 80% | |
| Mechanical Sieving | 18 | 1 | | |
| | - | 0.8 | | |
| | 70 | 0.212 | ≤ 1% | |
| | Under | | 0% | |

MATERIAL INSPECTION PLAN: Quality Control Requirements

PROPERTIES UNDER CONTROL

| | , | | | | |
|-------------------------------------------|-----------------|---------------------|--------------------------|--|--|
| EQUIPMENT/OPERATION | DENSITY (kg/m³) | MOISTURE CONTENT(%) | GRANULE DISTRIBUTION (%) | | |
| Density Evaluation | Once Per Hour | Once Per Hour | Once Per 2 Hours | | |
| Lot Formation (bags from 35 kg) | Each 10 Bags | Each 10 Bags | Each 20 Bags | | |
| Lot Formation (bags from 75 kg) | Each 5 Bags | Each 5 Bags | Each 15 Bags | | |

| Bag Size | Quantity per Container |
|----------|------------------------|
| 726 lbs | 22 Bags / 15,972 lbs |