

TTII ALL PRO CORK INFILL HIGH DENSITY

HIGH 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 | 160 - 200 kg/m ³ | ISO 2031 |
| Moisture Content | < 12% | ISO 2190 |
| Size Analysis By Mechanical Sieving | ASTM Sieves (mm) | % of Retention |
| | - 2.8 | 0% |
| | - 2 | ≤ 20% |
| | - 1.6 | |
| | - 1 | ≥ 80% |
| | - 0.8 | |
| | - 0.212 | ≤ 1% |
| | Under | 0% |
| | | ISO 2030 |

MATERIAL INSPECTION PLAN: Quality Control Requirements

| EQUIPMENT/OPERATION | PROPERTIES UNDER CONTROL | | |
|------------------------------------|------------------------------|----------------------|--------------------------|
| | DENSITY (kg/m ³) | 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 |
|----------|------------------------|
| 832 lbs | 22 Bags / 18,302 lbs |