

1. IDENTIFICATION

Grade	Granulated Cork 1/2 mm ST
Scope	Granulated Cork Physical properties description
Product Description	Natural cork granules 1/2 mm

2. PHYSICAL PROPERTIES

	Specification	Norm	
Bulk Density (kg/m³)	50/60	ISO 2031	
Moisture Content (%)	Optional, according contract terms	ISO 2190	
Sizes Analysis by mechanical sieving (% of retention)	ASTM Sieves		
	(mesh)	(mm)	% Retention
	8	2,36	0 - 10
	10	2,00	0 - 20
	14	1,40	40 - 65
	18	1,00	20 - 55
	20	0,850	0 - 5
	UNDER	0 - 5	

3. INSPECTION AND TEST PLAN

Equipment/Operation	Properties under control		
	Density (Kg/m³)	Moisture Content (%)	Granulometric Distribution (%)
Densimetric machines	Once per hour	Once per hour	Once per 2 hours
Lot Formation (Bags of 35kg)	10 Bags (each)	10 Bags (each)	20 Bags (each)
Lot Formation (Bags from 75kg up and bales from 65kg up)	5 Bags (each)	5 Bags (each)	15 Bags (each)

4. OBSERVATIONS

Throughout the process the operator must be aware of the visual aspect of the granulated cork, in particular the existence of contaminants. Label color on the package and on the bag to be used accordingly to the costumer offer.

Date : 21/05/2019