

PC602

SOLUTIONS FOR : PLANT-BASED CASING



DESCRIPTION

PC602 is based on sodium alginate, mixed with other additives, used to prepare casings, rapid reaction, excellent film formation, toughness.

FUNCTIONAL PROPERTIES

- Derived from Marine plants, natural extraction, green and safe.
- Good film forming performance, excellent toughness, rapid response.
- Suitable for all kinds of coextrusion equipment, operation.

DOSAGE RECOMMENDATIONS

- Recommended dosage is about -10% of the final product

PHYSICAL- CHEMICAL PROPERTIES

Sensory:	No peculiar smell, no corruption, no impurities that can be directly seen
Moisture(%):	≤15.0
pH:	3.0-5.0
Particle Size:	85% pass through 80 mesh
Viscosity (Pa·s):	7% >50

STORAGE

One year in its original packaging. Place it 10cm away from the ground. Avoid heat, moisture and direct sunlight. Away from toxic substances.

PACKAGING

The outer layer is compound plastic woven bag and the inner bag is PE. Each bag contains a N.W of 25 kilos.

METHOD OF APPLICATION

1. Slowly add 7-10% PC602 powder into deionized water, cut and mix in vacuum for 5 min to make it uniform and free of particles.
2. Refrigerate the liquid glue for 0.5-1h to fully hydrate it.
3. Put the liquid into the co-extrusion equipment, according to the ratio rate of material : liquid = 97:2-92:8, then can produce.

CERTIFICATIONS & STATEMENTS

- This product is complied with GB 26687-2011.
- HALAL & KOSHER approved.
- Allergen Declaration: The product does not contain allergens in the manufacturing process.
- Non-GMO Statement: The product isn't derived from transgenic materials and contains no transgenic components.

COUNTRY OF ORIGIN

We swear that the mentioned goods have been produced or manufactured in CHINA.

*Country of origin or product origin is defined as the country where the material was manufactured (produced). When the material undergoes substantial transformation in a second country, the country in which the transformation is performed shall be considered the country of origin.



Service provider of hydrocolloids solutions

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