



Ripon Select Foods Limited

Food Ingredient Manufacturer

Rusk

Extrafine Has a similar particle size to wheat flour. This is an ideal product for the manufacture of seasonings & flavours as its bland aroma, taste & high absorbency properties means it is an ideal carrier and unlike flour or starches it is slightly gritty providing easier mixing and blending.

Superfine is also widely used as a carrier for flavours, colours & seasonings but because of its larger particle size than Extrafine it is also highly suitable for use in beef burgers to help bind & absorb free water.

Pinhead & Medium are the most popular grist size, widely used in the production of sausages, pies, other compound meat products and as an ingredient for dried stuffing mixes. The grade or blend used is dependent upon the speed of absorption required, the appearance & texture required of the finished product.

Coarse is the largest grist size manufactured & is used primarily in speciality products for example Haggis as well as being a major constituent of dried stuffing mixes.

Rusk is a dried cereal ingredient that is microbiologically very clean used primarily as a filler & binder in meat products.

Circa the turn of the century it was first manufactured as a replacement for bread in sausages because the use of a raising agent rather than yeast provided a more stable finished product with a longer potential shelf life.

Rusk is manufactured from wheat flour, salt & a raising agent by a traditionally slow process of baking, drying, gristing & blending to produce a consistently high quality product capable of absorbing twice its own weight of water without being soft & pasty.



Although processing is traditional manufacturing techniques have changed with much of the plant being automated & PLC controlled.

Rusk can be packed in either paper or plastic 25 kg sacks or in 500 kg, 750 kg, 1000 kg, IBC's.

Palletisation is as per customer preference with the quantity per pallet to suit the customer stacked on either GKN Blue, Wood or Plastic Pallets.

At present nearly 100 different combinations of grist, pack & pallet are manufactured (& stocked if required) to individual customer requirements.

Grist sizes: (for guidance only)

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|-----------|-----|-----------|---------|--------|
| Extrafine | 75% | through a | 0.250mm | sieve. |
| Superfine | 95% | through a | 0.472mm | sieve. |
| Pinhead | 95% | through a | 1.75mm | sieve. |
| Medium | 95% | through a | 2.00mm | sieve. |
| Coarse | 95% | through a | 3.50mm | sieve. |

Food technology for success!