

# Caster and Screened Sugar

Our range of screened products provide our customers with specific benefits.





# Caster & Screened sugar

## Key Benefits

- Rapid dissolving of smaller grains in hot and cold systems
- Uniform crystal sizes can reduce the risk of separation in dry mixes
- Reduced dust generation (where small crystals have been removed)
- Larger crystals provide visual impact, high shine and crunch
- High purity
- Free-flowing
- Operational and processing benefits Product development if you have a specific requirement not covered by our standard range please talk to us about bespoke options and their lead times.

Product (Product Code)	Properties	Benefits
Crystal Sugar	A fine sugar - average particle size 150µm, with a range of 100-300µm.	<ul style="list-style-type: none"> <li>• Good for large scale process automatic conveying</li> <li>• Very fine yet dust free</li> </ul>
Caster Sugar	Fine particles with a tightly distributed range of typically 150-450µm.	<p>Caster sugar is ideal for use in bakery applications:</p> <ul style="list-style-type: none"> <li>• controls the spread of biscuit dough</li> <li>• allows batters to aerate rapidly</li> <li>• ensures effective extrusion of cereal products</li> </ul> <p>Caster applications in confectionery:</p> <ul style="list-style-type: none"> <li>• gives a smooth, opaque finish to sanded jellies</li> <li>• soft bite to panned sweets</li> </ul>
Medium Sugar	A white sieved sugar with a tightly controlled particle size of 600-800µm	<p>A versatile bold sugar for:</p> <ul style="list-style-type: none"> <li>• crunch, visual definition and mouth-feel for biscuits egginger nuts and shortcake biscuits</li> <li>• control of the spread and surface texture of biscuits when used as an ingredient</li> <li>• high shine and surface texture on pastilles and jellies</li> </ul>
Coarse Sugar	Large, transparent, attractive sugar crystals, typically 800-2200µm.	<p>The boldest of our sugar crystals:</p> <ul style="list-style-type: none"> <li>• excellent on patisserie products, cookies, cakes and sweet breads</li> <li>• adds texture to sanded pastilles and jellies</li> <li>• provides an ideal centre for panned sugar confectionery</li> </ul>
Bespoke Screened Sugar	If you cannot see what you require, please contact us	Sugar can be developed to bring added benefits to the process for which it has been designed

