

# itsfoodsmart

A continually evolving range of coatings and adhesives specially formulated for the food industry.

Itac has been successful in the development of coatings and adhesives for various sectors of the food industry, for many years.

We know the market and have a clear understanding of the potential health issues associated with products which, by design, come into direct contact with foodstuffs.

Our **itsfoodsmart** range has been developed specifically for the food manufacturing and food packaging industries. All formulations within the range allow our customers' end products to achieve FDA and EU compliance. The range includes durable anti-microbial, non-conductive coatings which can be used in the manufacture of food conveyor belting for use in various applications. **itsfoodsmart** products are suitable for use in demanding environments, for example; where resistance to extremes of temperature, fatty acids or mechanical abrasion is required. Also within the range are 'food safe' adhesives and coatings for packaging, including an innovative adhesive for 'aroma technology'



fruit labelling. In this special application the label is positioned on the inside of cellophane wrapping and changes colour as fruit ripens. **itsfoodsmart** adhesive will adhere without inhibiting colour change and crucially, it is safe when in contact with the fruit.



# ITSfoodsmart

Brand Name	Description	Usage	Key Features	Key Benefits
<b>ITSfoodsmart</b> <b>TR</b>	Solvent-borne PU Two component	Conveyor belting: Packaging Food processing Agriculture Distribution Supermarkets Mail order Electronics	Clear FDA / EU compliant Low C.o.F. Excellent adhesion Conductive Temperature resistant Colour matching service	Visually good and easy to colour for product identification Suitable for use with food Easy clean Prolongs life Reduces static Allows assisted drying
<b>ITSfoodsmart</b> <b>AR</b>	Solvent-borne Natural Rubber Pressure sensitive	Aroma technology applications/ packaging	FDA approved Pressure sensitive	Direct food contact Suitable for wide range of packaging materials No pre-treatment required

Full technical and safety data sheets plus samples are available upon request.

**ITSfoodsmart M/B** ancillary products are a range of coloured pastes compatible with **ITSfoodsmart TR** range. They can be colour matched to support corporate/product identity schemes.

## Need a new or innovative adhesive?

Our **ITS**-intelligent technical solutions service gives you the opportunity to benefit from our unique knowledge and skills base by having a bespoke adhesive designed and formulated especially for your need.



**ITS**-intelligent technical solutions from **itac** adhesives