

# Fishing Industry Services Limited

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## **Thermasorb Stock Absorbent Pad**



#### General Description

An absorbent pad using Sodium Polyacrylate Super Absorbent Powder encapsulated between a sheet of polyester film and a non-woven fabric. It is placed in the bottom of a package, fabric side down. When blood or other unwanted water-based liquids contact the fabric it "wicks" the liquid into contact with the Super Absorbent Powder. The liquid contacts the powder and is strongly attracted to it, forming a harmless damp gel. The gel particles are too large to pass back through the fabric. This pad is the only gel-based pad we have found that adequately absorbs water in concentrations up to 2.6%

#### <u>Uses</u>

Absorption of unwanted water-based liquids in all sorts of packaging. Especially useful for shellfish, fish that has been in a salt water slurry or other high salinity liquids.

#### Identification

The Thermasorb Absorbent Pad has a white polyester film on one side and is formed into two cells The other side is a white non-woven fabric. It measures 316mm x 225mm.

### **Technical Specifications**

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Trade Name	Thermasorb Stock Absorbent Pad
Carton Label	Thermasorb Absorbent Pads Size: 316x225 Qty: 600
Size	316mm x 225mm
Packed Form	Separate Pads
Cells Per Pad	2 cells
Perforations	None
Quantity per Carton	600 pads
Absorbency Fresh Water	1000ml minimum
Absorbency 2.6% NaCl	230ml minimum
Carton Dimensions	34cm x 34cm x 47cm
Carton Weight	12.0kg
Main Benefits	Excellent absorption of all unwanted water-based liquids especially with high levels of salinity.