



Bunzl Australia and
New Zealand

Head Office
1/52 Fox Drive
Dandenong South
VIC 3175
Australia
Tel: +61 3 87664600

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New Zealand

Unit D, 373 Neilson
Street, ONEHUNGA,
AUCKLAND NZ
Tel: 0011 64 9 634 9013
www.bunzl.com.au

SPECIFICATION SHEET

Product Code: APE1000136
Product Description: BONE PROTECTOR CLEAR PERF 300MM 75MT

Country of Origin: Australia

DESCRIPTION: IPG Boneguard & Clearguard film is a plasticized PVC food grade stretch film exhibiting high clarity excellent puncture resistance for most fresh and frozen foodstuffs. It has been specifically developed for use with hand wrapping applications.

COLOUR: Natural

THICKNESS: Nominal 75 micron to 200 micron +/-10µm

WIDTH: Nominal +2mm - 0mm

LENGTH: Nominal +10m - 0m

TENSILE STRENGTH: Transverse 18 - 28mpa
(Instron) Machine 17 - 26mpa

ELONGATION: Transverse 190% - 360%
(Instron) Machine 150% - 300%

HEAT SEALING: 135° - 160°C
(0.5sc/2kg/cm²)

WVTR: 30 - 36 gms/m²/hr
(ATSM E96-53 method L)

GAS TRANSMISSION: O₂: 2300 - 3000cc/100in²/24hrs.
(LINDE) CO₂: 1600 - 1850cc/100in²/24hrs.

COMPOSITION: IPG Boneguard & Clearguard film is manufactured from a proprietary formula comprising a PVC resin / Plasticizer / Antifog-Antistatic / Stabilizer / Lubricant blend tailored to the specified applications.

Disclaimer:

The information provided is based on the product's manufacturer and a copy of manufacturer's declaration is held on file. We have every reason to believe that the information provided is accurate and will be valid until revoked.





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COMPLIANCE:

The films comply with Australian Standard AS2070 "Plastic Materials for Food Contact Use" and with relevant regulations of the United States of America Food and Drugs Administration as set out in the Code of Federal Regulations 21CFR Parts 170

to 199 and any subsequent amendments or revisions.

SAFETY :

PVC film is essentially self extinguishing due to its chlorine content. However if it is lit, it may evolve hydrogen chloride gas (a corrosive material) so great care must be exercised.

Ensure that children do not place film over nose and/or mouth.

STORAGE :

The film should not be subjected to prolonged extremes of temperature or direct sunlight and should ideally be stored below 20°C. This product is manufactured in roll form and should be stored in an upright position.

Julie Butcher

Quality Assurance Manager

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