



# PLASTIPACK LIMITED

Manufacturers of Energy and Resource Saving Products

## 400micron

### TECHNICAL SPECIFICATION DATA



with GeoBubble™ Technology

| ENGLISH                      |                                                                    |
|------------------------------|--------------------------------------------------------------------|
| Polyethylene Film            | Dual-Extruded                                                      |
| U.V. Protection              | Standard 0.6% Additive<br>UV + 0.9% Additive                       |
| Colouring                    | 1% Actual                                                          |
| Thermal Properties           | Vicat Softening Point (1kg) 93°C                                   |
| Cold Crack Temperature       | -25°C                                                              |
| 400 micron thickness         | Bubble Film = 260µm +/- 10%<br>Back Film = 140µm +/- 10%           |
| Weight per m²                | 368g/m² +/- 10%                                                    |
| Overall Bubbles Width        | 2000mm / 2500mm +/- 1%                                             |
| Welding Edges                | 30mm +/- 10%                                                       |
| Overall Width                | 2060mm / 2560mm +/- 10%                                            |
| Roll Diameter                | 0.78m +/- 1%                                                       |
| Roll Length                  | 102m +/- 2%                                                        |
| Est.Quantity for 120m³ truck | 2.5m = 57 rolls<br>2m = 78 rolls                                   |
| Packaging                    | Packaged in Polyethylene bags                                      |
| Core Diameters               | Internal 76mm/External 80mm                                        |
| Identification               | Batch Identification by Q.A slip<br>and label showing Length/Grade |
| STANDARD BUBBLE              |                                                                    |
| Bubble Diameter              | 12mm                                                               |
| Bubble Height                | 4.9mm                                                              |
| No. of bubbles per m²        | 5801                                                               |
| GEOBUBBLE™ TECHNOLOGY        |                                                                    |
| Bubble Width x Length        | 15 x 30 mm                                                         |
| Bubble Height                | 5.5mm                                                              |
| No. of bubble per m²         | 1943                                                               |

| FRANCAISE                               |                                                                                     |
|-----------------------------------------|-------------------------------------------------------------------------------------|
| Film Polyéthylène                       | Dual-extrudé                                                                        |
| Anti-U.V.                               | Standard 0.6% Additif<br>UV + 0.9% Additif                                          |
| Quantité de Coloration                  | 1% Actuel                                                                           |
| Propriétés thermiques                   | Vicat Amollissant le Point (1kg) 93°C                                               |
| Température fissuration à froid         | -25°C                                                                               |
| Epaisseur de la 400 micron              | pellicule supérieure = 260µm +/- 10%<br>pellicule inférieure = 140µm +/- 10%        |
| Poids par m²                            | 368g/m² +/- 10%                                                                     |
| Largeur totale des bulles               | 2000mm / 2500mm +/- 1%                                                              |
| Largeur d'une bordure                   | 30mm +/- 10%                                                                        |
| Largeur totale avec bordures            | 2060mm / 2560mm +/- 10%                                                             |
| Diamètre du Rouleau                     | 0.78m +/- 1%                                                                        |
| Longueur du rouleau                     | 102m +/- 2%                                                                         |
| Quantité moyenne par camion<br>de 120m³ | 2.5m = 57 Rouleaux<br>2m = 78 Rouleaux                                              |
| Conditionnement                         | sac en polyéthylène                                                                 |
| Diamètre                                | Interne 76mm/Externe 80mm                                                           |
| Identification                          | Identification du lot par fiche Qualité<br>et étiquette indiquant longueur et grade |
| BULLE STANDARD                          |                                                                                     |
| Diamètre de la bulle                    | 12mm                                                                                |
| Hauteur de la bulle                     | 4.9mm                                                                               |
| Nombre de bulles par m²                 | 5801                                                                                |
| TECHNOLOGIE GEOBUBBLE™                  |                                                                                     |
| Largeur x longueur de la bulle          | 15 x 30 mm                                                                          |
| Hauteur de la bulle                     | 5.5mm                                                                               |
| Nombre de bulles par m²                 | 1943                                                                                |

Manufacturer  
[www.plastipack.co.uk](http://www.plastipack.co.uk)

Product Information  
[www.geobubble.co.uk](http://www.geobubble.co.uk)

Water Storage  
[www.vapourguard.com](http://www.vapourguard.com)

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| Deutsch                         |                                                                                        |
|---------------------------------|----------------------------------------------------------------------------------------|
| Polyethylen Folie               | Stranggepresst                                                                         |
| U.V. Schutz                     | 0.6% Additiv<br>UV+ 0.9%% Additiv                                                      |
| Färbung                         | 1% Effektive                                                                           |
| Thermische Eigenschaften        | Vicat Erweichend Punkt (1kg) 93°C                                                      |
| Kaltrisstemperatur              | - 25°C                                                                                 |
| 400 mikron Dicke                | Luftkammerfolie = 260µm +/- 10%<br>Rückfolie = 140µm +/- 10%                           |
| Gewicht pro m²                  | 368g/m² +/- 10%                                                                        |
| Folienbreite mit Luftkammern    | 2000mm / 2500mm +/- 1%                                                                 |
| Schweißkante                    | 30mm +/- 10%                                                                           |
| Gesamtbreite                    | 2060mm / 2560mm +/- 10%                                                                |
| Rollendurchmesse                | 0.78m +/- 1%                                                                           |
| Rollenlänge                     | 102m +/- 2%                                                                            |
| Ca. Menge pro 120m³ LKW         | 2.5m = 57 rollen<br>2m = 78 rollen                                                     |
| Verpackung                      | Gepackt in Polyethylen Beutel                                                          |
| Kerndurchmesser                 | Innen 76mm / Außen 80mm                                                                |
| Kennzeichnung                   | Chargen Identifizierung durch Qualitäts-Zertifikat mit Angabe von Länge und Güteklasse |
| STANDARD LUFTBLASE              |                                                                                        |
| Luftblase durchmesser           | 12mm                                                                                   |
| Luftblase -Höhe                 | 4.9mm                                                                                  |
| Anzahl Luftkammern pro m²       | 5801                                                                                   |
| DIE GEOBUBBLE™-TECHNOLOGIE      |                                                                                        |
| Breite und Länge der Luftkammer | 15x30mm                                                                                |
| Höhe der Luftkammer             | 5.5mm                                                                                  |
| Anzahl Luftkammern pro m²       | 1943                                                                                   |

| Español                                |                                                                                                           |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Película de polietileno                | Extruido doble                                                                                            |
| Tratamiento anti-U.V                   | Standard 0.6% Aditivo<br>UV + 0.9% Aditivo                                                                |
| Coloración                             | 1% Real                                                                                                   |
| Propiedades térmicas                   | Punto de ablandamiento Vicat (1kg) 93°C                                                                   |
| Temperatura de rotura en frío          | -25°C                                                                                                     |
| Grosor de 400 micras                   | Película de burbujas = 260µm +/-10%<br>Película posterior = 140µm +/-10%                                  |
| Peso por m²                            | 368g/m² +/- 10%                                                                                           |
| Anchura de las burbujas conjuntas      | 2000mm / 2500mm +/- 1%                                                                                    |
| Bordes de soldadura                    | 30mm +/- 10%                                                                                              |
| Anchura total                          | 2060mm / 2560mm +/- 10%                                                                                   |
| Diámetro del rollo                     | 0.78m +/- 1%                                                                                              |
| Longitud del rollo                     | 102m +/- 2%                                                                                               |
| Cantidad estimada para camión de 120m³ | 2.5m = 57 Rollos<br>2m = 78 Rollos                                                                        |
| Embalaje                               | embalado en una bolsa en polietileno                                                                      |
| Diámetros                              | Núcleo 76mm / Externo 80mm                                                                                |
| Identificación                         | identificación del lote con una etiqueta de certificación de calidad con la longitud y el grado de micras |
| ESTÁNDAR DE LA BURBUJA                 |                                                                                                           |
| diámetro de la burbuja                 | 12mm                                                                                                      |
| burbuja Altura                         | 4.9mm                                                                                                     |
| Número de burbujas por m²              | 5801                                                                                                      |
| TECNOLOGÍA GEOBUBBLE™                  |                                                                                                           |
| Anchura y la longitud de la burbuja    | 15 x 30mm                                                                                                 |
| Altura de la burbuja                   | 5.5mm                                                                                                     |
| Número de burbujas por m²              | 1943                                                                                                      |

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