Plasfilms are the sole UK distributor of shrink PVC, PETG and OPS films for our partner in the USA – Bonset America Corporation (BAC).

BAC are one of the largest suppliers of co-polyester shrink film in North America and one of the few heat shrink film suppliers in the world that makes all three popular types of heat shrinkable films, PVC, PETG and OPS.

Please contact our sales office in St Ives Cambridge, and we will be pleased to assist you.

PETG / PVC / OPS

A variety of Heat shrink film grades to service many applications such as:

- Full body applications
- Tamper evident neckband applications with optical brightening film additives
- Impact resistance films and low temperature toughness
- Enhanced UV light resistance film for UV-sensitive contents
- Digital print pre-coated films
- Films suitable for freezer case environments
- High shrink film
- Excellent printability
- Difficult body shape applications
- Reduced contour shrinkage (reduced smiling or frowning)
- Opaque PETG film
PET Grade Descriptions

**Bonpet 1U**
This is a moderate-shrinkage PETG grade, exhibiting reduced shrinkage force relative to conventional PETG heat-shrinkable film grades.

Bonpet 1U incorporates an optical brightener to provide tamperevident detection capability. In addition, Bonpet 1U utilises an anti-stat coating on the outside surface of the film roll.

**Bonpet 5A**
This is a high shrinkage PETG film exhibiting high overall shrinkage and excellent printability.

**Bonpet 5D**
This is a high-shrinkage co-polyester shrink film intended for use with HP Indigo® printing presses.

Bonpet 5D utilises a specially-designed primer coating which imparts excellent printability.

In addition, Bonpet 5D can be seamed with standard seaming solvents typically used with PETG heat shrinkable films.

Bonpet 5D has been certified with the Rochester Institute of Technology (RI4050-10-1855/RI6000-10-1855). The primer coating is oriented on the outside film surface.

**Bonpet 7F**
Bonpet 7F is a high-shrinkage, translucent PETG heat-shrinkable film with a frosted appearance. Bonpet 7F utilises an anti-static coating on the outside film surface of the roll as supplied by Bonset America Corporation.

There is a slight smoothness difference between the inside and outside film surfaces. The inside film surface is slightly smoother than the outside film surface. Subsequently, the inside film surface displays slightly higher specular gloss than the outside surface.

**Bonpet 8A**
Combines high overall shrinkage with significantly reduced shrinkage force. Bonpet 8A is ideal for applications where reduced contours on the label top and bottom are required (often referred to as smiling or frowning).

**Bonpet 10**
This is moderate shrinkage film grade exhibiting the lowest shrink force among listed film grades. This grade is superior in applications where smiling or frowning are problems.

The shrinkage is slower and more gradual with Bonpet 10, often making this grade easier to control in shrink tunnels.
Bonpet 7m

Bonpet 7m is an innovative white shrink film designed to enhance your packaging as never before. Extending the pleasing look of paper into 360° decoration, this High-Yield film offers rich colour and eye-catching appeal. The film’s trademark matte finish creates an upscale alternative to the glossy, clear film currently on the market. And because it’s made using reflectance instead of conventional layers of white ink, you’ll find it both cost-efficient and easy to work with.

Grade Descriptions

Bonpet 7m is a High-Yield, heat-shrinkable PETG film. Bonpet 7m provides a good balance of opacity and low specific gravity. These properties are achieved by introduction of microscopic voids within the film matrix. Due to the opaque nature of Bonset 7m, it must be surface-printed.
PVC Grade Descriptions

SRHS
High Shrinkage grade displaying ultimate shrinkage values over 60%. Easy to use with excellent printability. Great choice for a range of full body labelling applications.

SRAE
Moderate shrinkage, general purpose film suitable for a range of container geometries and printing methods. Exhibiting ultimate shrinkage values over 55%, SR-AE balances moderate shrinkage and lower shrinkage forces required for many difficult bottle shapes.

SRUB
Moderate shrinkage film designed for tamper evident neckband applications. SRUB combines the moderate shrinkage curve and shrink force of SRAE with optical brightening additive. When used with fluorescence detecting sensors on filling lines, end-user can guarantee application of a tamper evident band.

SRHI
Moderate shrinkage PVC shrink film designed for applications requiring additional impact resistance and low temperature toughness. Incorporating modifiers, SRHI is especially suited for freezer case environments.

SRHSU
High shrinkage film using an optical brightener additive for tamper evident capability. SRHSU displays slightly higher shrinkage and shrink force than SRUB and is appropriate for high shrinkage applications.

SRHL
High shrinkage film offering enhanced UV-Light resistance. The shrinkage of SRHS with a UV-inhibiting additive makes SRHL well suited for high UV exposure, either outdoor where extended film life is needed or with containers filled with UV-sensitive contents.

OPS Grade Descriptions

BONFLEX SB90
SB90 is a moderate-shrinkage styrene-butadiene-styrene (SBS) shrink film possessing a gradual shrinkage curve with low inherent shrinkage force. SB90 is based on a proven formulation with over 10 years of proven track record in the Japanese marketplace.

BONFLEX SB30
SB30 is a high shrinkage SBS film displaying transverse direction shrinkage behaviour similar to many PETG film grades. SB30 combines high overall shrinkage with low natural shrinkage property.