ADHESIVES DIVISION Product Data Sheet



PUR-FECT 475A

SUGGESTED USES

PUR-FECT 475A is bonding to a variety of substrates including treated plastics or wood based materials where a clear, bubble free film is required.

The adhesive is not suitable for bonding untreated polyolefin or certain metals e.g. stainless steel or zinc dipped steel. The film retains clarity when exposed to sunlight.

TECHNICAL CHARACTERISTICS

Type : Reactive hotmelt
Appearance : colourless, transparent
Viscosity (Brookfield RV 120°C) : approx. 8000 mPa.s

APPLICATION

- The adhesive is applied by a variety of application systems such as spray, slot coater or extrusion provided that the equipment is specifically designed to use reactive hot melts and is fed by cartridge or drum unloader.
- Application temperature: 120 140°C dependent on circumstances.
- At prolonged machine stops it is advised to seal the adhesive from moisture contact, or empty and clean the equipment with PURFECT PURGE.
- Under dry conditions (relative humidity below 50%) the coated adhesive surface may be misted with water.
- This adhesive is is not recommended for roller coating.

STORAGE

- Store in closed packaging to prevent contamination.
- Rotate stock, using oldest material first (FIFO)
- Containers should be completely used after opening and should not be resealed.
- Do not mix with other adhesives.
- It is recommended to use the adhesive within one year.

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* Users should familiarise themselves with the safety data sheet before using or handling this product. Our Technical Service department is available for more detailed information about use and application.



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