

4100

Technische Information Technical Information Informacion Tecnica Information Technique

Typical Technical Data:

Viscosity (Brookfield):	300-600 cps (RVT #2 @ 20 rpm @ 25°C)
Color:	Black
Solids:	39.5%
pH:	7.0-9.5
Weight/Gallon:	8.70 lbs./gallon
Base:	Urethane
Flammability:	Non-flammable as supplied
Storage:	4 months @ 77°F. Do not subject to freezing conditions. Stir prior to use.

Properties:

- Internally catalyzed (no mixing required)
- Non Flammable
- 2 to 3 times the mileage of similar solvent based adhesives
- No need to throw away adhesive at end of day
- Solvent free/very low VOC
- Excellent green strength and final bond strength
- Plasticizer resistant
- Easy clean up with water

Handling and Application:

- The liquid and dry film phases of this adhesive have a shelf life of up to 4 months or until the internal catalyst is released by heat (150°F minimum).
- Adhesive can be brushed, sprayed, roll coated, or extruded.
- Adhesive must be applied to both substrates and completely dried.
- Adhesive can be air dried or dried with the assistance of moving air and/or heat (up to 120°F).
- Adhesive must be heat reactivated at 150°F (minimum). This unblocks the catalyst improving heat, water and chemical resistance.
- Recommended press time 12 seconds (minimum).

Precautions:

This product is intended for industrial use only. Keep out of the reach of children. Refer to Material Safety Data Sheet for complete details concerning safe handling.

Storage Conditions:

Rotate stock, using oldest material first. 4100 has a 122-day shelf life. Keep covered to prevent moisture loss and contamination. Product should not be stored in direct sunlight. Store below 30°C/ 86°F. Do not freeze.

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