



SprayClean®*

Advanced Spray Adhesive Technology



- High Transfer Efficiency
- Low Application Amounts That Save Money
- Cleaner and Safer Plant
- Addresses Regulatory Challenges
- Potential Insurance Savings
- Customizable Solutions



No Overspray Fog

Spray applied using Worthen's patented delivery system SprayClean® prevents overspray adhesive fog eliminating damage to inventory and machinery while creating a clean and safe work area.

Put the Glue Line Where You Want It

The SprayClean delivery system does not require any ventilation to control fog. The adhesive application process can be inserted anywhere within the facility to improve efficiency. Centralized delivery systems are available.

Fast Tacking

SprayClean 1404 is used as a one part for foam to foam constructions. SprayClean 1448 is part of a two component system that has the highest versatility in assembling a wide variety of cushioning components, including foams, fibers and non-wovens.

Glue Delivers Where You Want It

Nearly 100% of adhesive sprayed transfers to the target. Standard air atomized spray methods may only achieve about 50% transfer efficiency.



www.worthenind.com/podcasts

*US Patents:

11059062
10040079
9821332
D791916
D786402



FOAM FABRICATING ADHESIVES

Physical Properties

	SprayClean® 1448	SprayClean® 1404
Solids	52.5 +/- 2.0%	43.5 +/- 2.0%
pH	8.0 - 10.0	9.5 - 11.0
Viscosity Brookfield HAT 2/20 rpm, 25°C	60 - 100 cP	40 - 80 cP
Lbs./Gal.	8.9 lb.	9.1 lb.
Tack	Very fast when used with Worthen activator series	Fast as one-part Very fast when used with Worthen activator series
Shelf Life	180 days from date of manufacturing	180 days from date of manufacturing
Freeze stable	No	No
Colors	White - Dries clear Light Pink - Dries pink Color Change - Starts pink, Dries light yellow	White - Dries clear Light Pink - Dries pink Color Change - Starts pink, Dries light yellow

Instructions



1. Application Procedure

Apply using Worthen's patented SprayClean delivery system to both surfaces and compress

2. System Settings

Adhesive fluid pressure 35 psi - 60 psi
Activator fluid pressure 50 psi - 75 psi

3. Compression

Give as much compression as possible when assembling by hand

ISO 9001: 2015 & ISO 14001: 2015 Certified



UPACO ADHESIVES DIVISION

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