



APPLICATION NOTE - SR008

Dry Film Thickness

The ultimate goal with Silent Running is to build up multiple coats to achieve a minimum Dry Film Thickness (DFT) of 40 mils or 1 mm.

This is best done in multiple thin coats rather than 2 thick coats for several reasons;

- 1 – Thicker coats will take much longer to dry
- 2 – Thick coats increase the chance of running or sagging on vertical surfaces
- 3 – Thin coats allow the coats to be applied in a “cross hatch” pattern, improving the product’s damping characteristics.

It is more important to build up the coats regardless of application method to the minimum DFT of 40 mils rather than attempting to put on just 2 thick coats.

Theoretical Coverage: 30 square feet per gallon at 40 mils (minimum) Dry Film Thickness (DFT) in multiple coats.

Application:

Spray one “tack” coat at no more than 10 mils. Apply subsequent coats at no more than 15 mils thick per coat to build up to 40 mils DFT.

Brush or Roll multiple coats until the 40 mil DFT is achieved.

If there are any question concerning the application of Silent Running, please contact us at the numbers below.

Current Inc.
30 Tyler Street
PO Box 120183
East Haven, CT 06512

Phone: 203-469-1337
Toll free: 877-436-6542
Fax: 203-467-8435