



APPLICATION OVERVIEW:

A solvent resistant xiros® B180 polymer ball bearing is used in this wet film thickness measurement gauge.

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CASE STUDY

WET FILM THICKNESS MEASUREMENT GAUGE



This wet film thickness gauge is used for accurately measuring the wet film thickness of paints, inks, adhesives, gel coats, and many other products. It uses a durable and solvent resistant xiros® B180 polymer ball bearing. To

measure thickness, the gauge is rolled over a fresh film. The outside rim will pick up the material at and below the actual film thickness, which enables a reading to be taken.

The advantages of the xiros® polymer ball bearing include:

- No need for bearing lubrication
- Maintenance-free
- Corrosion-resistance
- Low coefficient of friction
- Washable



More product information

[xiros® B180](#)

[xiros® plastic ball bearings](#)

More application examples

[xiros® plastic ball bearing applications](#)