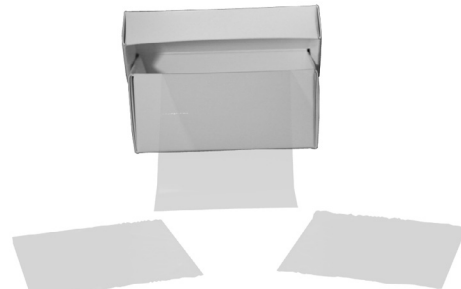


- Sample Cups and Accessories
- Thin-Film Sample Supports
- Grinding Machines and Accessories
- Briquetting Presses and Accessories
- Grinding/Briquetting Additives
- Fusion Machines and Accessories
- Standards and XRF/XRD Chemical Kits

**SpectroCertified<sup>®</sup> XRF Thin-Film Windows**  
Continuous Rolls, Pre-Perforated Rolls and Precut Circles



use by simply detaching a 3" section from the bulk roll at the perforations.

Thin-Film Sample Support Windows are available in Continuous Rolls, Pre-Perforated Rolls and Pre-Cut Circles interleaved with lint-free tissue carriers, in addition to SpectroMembrane<sup>®</sup> Thin-Film Carrier Frames. Fabrication and storage of all thin-films is performed under environmentally controlled conditions and immediately individually shrink-wrapped in clear plastic to preserve the original integrity. These extra precautionary measures are necessary to avoid the potential possibility of inadvertently introducing trace levels of contaminants that may affect x-ray data.

**Pre-Perforated Thin-Film Rolls**

XRF analysts interested in adding convenience to their usage of continuous thin-film window rolls and reducing waste, consider using Pre-Perforated Thin-Film Rolls. Simply detach three square inch sections from the bulk roll at the perforations as required. One 300' long x 3" wide roll serves to prepare 1200 thin-film windows without waste. Available with all thin-film roll catalog numbers ending in "PP."

**SPECIFICATIONS AND ORDERING INFORMATION**

**CONTINUOUS ROLLS:**

(3" wide x 300' long; 7.6cm x 91.4 m)

CATALOG NUMBER	THIN-FILM SUBSTANCE	GAUGE
090	Ultra-Polyester <sup>®</sup>	1.5 µ; 0.00006"; 0.06mil; 0.00152mm
095	Etnom <sup>®</sup>	1.5 µ; 0.00006"; 0.06mil; 0.00152mm
100	Mylar <sup>®</sup>	2.5 µ; 0.00010"; 0.10 mil; 0.00254mm
150	Mylar <sup>®</sup>	3.6 µ; 0.00014"; 0.14 mil; 0.00356mm
250	Mylar <sup>®</sup>	6.0 µ; 0.00024"; 0.24 mil; 0.00610mm
416	Prolene <sup>®</sup>	4.0 µ; 0.00016"; 0.16 mil; 0.00406mm
425	Polypropylene	6.0 µ; 0.00024"; 0.24 mil; 0.00610mm
475	Polypropylene	12.0 µ; 0.00050"; 0.50 mil; 0.0127mm

\*Supplied in 50' (15.2m) lengths

**PRE-PERFORATED THIN-FILM ROLLS:**

3" wide x 300' long (7.6cm x 91.4 m) roll; 1200 Individual 3" x 3" (7.6cm x 7.6 cm) Perforated Sheets

CATALOG NUMBER	THIN-FILM SUBSTANCE	GAUGE
090-PP	Ultra-Polyester <sup>®</sup>	1.5 µ; 0.00006"; 0.06mil; 0.00152mm
095-PP	Etnom <sup>®</sup>	1.5 µ; 0.00006"; 0.06mil; 0.00152mm
100-PP	Mylar <sup>®</sup>	2.5 µ; 0.00010"; 0.10 mil; 0.00254mm
150-PP	Mylar <sup>®</sup>	3.6 µ; 0.00014"; 0.14 mil; 0.00356mm
250-PP	Mylar <sup>®</sup>	6.0 µ; 0.00024"; 0.24 mil; 0.00610mm
416-PP	Prolene <sup>®</sup>	4.0 µ; 0.00016"; 0.16 mil; 0.00406mm
425-PP	Polypropylene	6.0 µ; 0.00024"; 0.24 mil; 0.00610mm
475-PP	Polypropylene	12.0 µ; 0.00050"; 0.50 mil; 0.0127mm