

Celplast Metallized Products Limited 67 Commander Blvd, Unit 4 Toronto, Ontario, M1S 3M7 O 416-293-4330 F 416-293-9198 www.celplast.com

Contract pricing for film testing

All Prices are in USD

OTR: Standard films or laminations: \$199.00

Films or laminations >5 mil thickness, or containing foil or metallized film: \$299.00

Sample testing carried out in duplicate following ASTM D-3985.

Can be carried out at any temperature from $5-50^{\circ}$ C.

Can be carried out at any RH from 20 – 90% or dry.

Test results to be reported at equilibrium, up to 72 hours maximum.

WVTR: Standard films or laminations: \$199.00

Films or laminations >5 mil thickness, or containing foil or metallized film: \$299.00

Sample testing carried out in duplicate following ASTM F-1249.

Can be carried out at any temperature from $5-50^{\circ}$ C.

Can be carried out at any RH from 5 – 100%.

Test results to be reported at equilibrium, up to 72 hours maximum.

Metal Adhesion: Metallized films or laminations: \$199.00

Samples are heat sealed to EAA/paper/foil laminate at temperatures ranging from 180-300°F and 30-40psi. 10 test strips will be measured per sample. Internal test method developed after AIMCAL TP-10592.

Emissivity: Metallized films or laminations: \$250.00 Sample testing carried out in triplicate following ASTM C-1371

Corrosion: Films or laminations: \$300.00

Samples are exposed to 100%RH and 71°C for 7 days.

Sample testing carried out in triplicate following ASTM D-3310.

Notes:

- 1. Celplast Metallized Products can test film samples only. We do not have package testing capabilities.
- 2. Testing is guaranteed to be complete within 10 working days of receiving up to 3 samples. For more than 3 samples submitted at the same time, please contact us to work out suitable timing.
- 3. For samples containing metallized film in development with Celplast, pricing can be discussed on a case-by-case basis.
- 4. Pricing is subject to change on a quarterly basis. Please get an updated quote when you are ready to submit your order.

Please contact us if you have any questions.

Customer testing is available at discounted rates upon request.

