



IDFL Calendar

- 5 November, IDFL Seminar Hong Kong
- 07–10 December China Int'l Down Fair Xiaoshan – Market Reports, Seminars, Tours of IDFL China

For more information about any of the above events please contact info@idfl.com for more details.

IDFL Organizational Announcement

IDFL is pleased to announce the following organizational changes:

- **Eneli Andersen** is the new Manager of IDFL's Client Service for the Asia Area. Her area includes the Pacific Regions and Australia/New Zealand
 - Eneli has worked at IDFL for over 16 years in both testing and customer service.
- **Collin Bell** is new Manager of IDFL's Client Service for the Europe and Americas Areas.
 - Collin was an Account Manager in Switzerland and has moved to Salt Lake.

DWR Down

IDFL has developed a standard protocol for evaluating treated down and other filling materials.

The protocol consists of two parts:

1. A series of core tests evaluating the performance of the filling material before and after treatments.
2. Specific Tests to evaluate the treatment itself. For example, the DWR tests evaluate water absorption rates, failure in time, drying time, durability of treatment after washing and other tests.

This global testing protocol will be discussed with industry and standards officials in Europe, Asia and North America.

NPEO, OPEO, APEO & FORMALDEHYDE

NPEO, OPEO & APEO are present in washing and cleaning agents, dyes, and other treatments used in the bleaching of fibers. These chemicals are found in all textiles and leather, and are also likely found in polyester and down. Some countries and some retailers have restrictions on the use of these chemicals.

Formaldehyde is a preservative used for dyes and adhesives. It is used in pigment prints, and on textiles using a wrinkle free finishing. Formaldehyde is restricted by most countries.

IDFL can perform testing for the presence of these and other various chemicals that might be added to the down and fabric in the production process.

Inspections, Audits & Sample Collections

Sample Collection conducted by IDFL helps ensure that samples really represent the material being processed. IDFL can visit factories, warehouses, and retail stores to randomly collect samples for testing.

Bulk Down and Feather Samples

IDFL will sample bags of bulk down according to IDFB sampling procedures.

Fabric Samples

A few swatches of fabric will be taken from bulk fabric rolls.

Finished Product Inspection and Sampling

IDFL will inspect and sample finished products from the production line or from boxes ready to ship. The sampling will be done according to IDFB sampling procedures or client specifications. Required testing will be completed on the selected products.

Retail Store Sampling

Clients can request IDFL to purchase samples from retail stores anywhere in the world. Products will be forwarded to IDFL for testing.

IDFL LABORATORY AND INSTITUTE

Certified Laboratory: IDFB • EDFA • DPSC Member: AATCC • ADFC • ASTM • CFDA • EDFA • IABFLO • TFEA

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