



Technical Treatments for Felts

BWF America's chemical treatments differentiate a commodity felt from a technically conceived and scientifically recommended felt. These treatments add life and improve filter media performance by providing such benefits as better cake release, resistance to abrasion and protection from hostile environments. These treatments, combined with various fibers, fabric weights, densities, scrim, and felt designs, provide an optimum filter media for your specific problems.

CS17®

The industry standard for improving cake release of wet, oily, fatty and sticky dust. Also available in an FDA approved version.

CS18

PTFE surface coating for high-temperature fibers like aramid, P-84® and PTFE. CS18 provides a high degree of surface separation with excellent cake release.

Code 9

A non-stick cake release finish which provides resistance to abrasive dusts.

ExCharge®

Anti-static design exceeds standards for static dissipation media below 10^6 resistivity. ExCharge® felts may also have BWF's technical treatments added to optimize performance.

CS29

Extra heavy coating of CS17® for extremely difficult, agglomerating dust.

CS30, CS31

PTFE bath treatment to enhance cake release and filtration efficiency. CS-31 adds a bath treatment of CS17® for additional repellency.

CS42

Reduces the adverse effects of hydrolysis on aramid. Highly effective when used with PTFE scrim support.

Industry Specific

For maximum life: Ferrosurf, Alusurf, Woodsurf, Foodsurf, Cementsurf, Lacsurf.

Shellsurf

Surface treatment designed for fibrous, aggressively agglomerating dust.

For application information and recommendations, contact BWF America at 1-800-733-2043.

