## PreKote® Filter Aide



#### About PreKote® (Part #9002)

The PreKote® Vacuum Filter Aide distributed in 25 lbs. bags by Ruwac is an inert and dry powder. The purpose of PreKote® is to coat and condition fabric filters when introduced into the air stream of your vacuum system, increasing efficiency and effectiveness.

PreKote® can be used as the initial control layer to precondition fabric filters during start-ups. It can also help maximize collection efficiency through the continuous injection of it into the air stream to blend with the process dust.

What's unique about Ruwac's PreKote® Filter Aide is its uniform three-dimensional, porous dust cake, ideal for optimal baghouse operation. With a multi-walled, curved formation of varying shapes and sizes, Ruwac's PreKote® provides a well balanced distribution of particles that increases air flow, reducing differential pressure and energy costs for your vacuum system in the process!

# With PreKote® Without PreKote® Filter Face Particulate Air Flow □ΔΟPreKote®

(Shown as an initial control layer and continuous injection.)

#### PreKote® Benefits

- · Optimizes airflow and maximizes collection efficiency
- · Protects your fabric filters from bridging
- · High melting point inhibits sparks in the air stream
- Chemically inert and neutral pH nature helps to absorbs damaging moisture, oils and hydrocarbon
- 1 lb. of PreKote® will cover over 22 ft² of cloth with a 1/16" coating (In comparison to lime and fly ash that will only cover up to 5 ft² of cloth per pound)

#### The Automatic PreKote® System by Ruwac

This system attaches to your industrial vacuum system and can be used when vacuuming oily or sticky substances. This system helps condition your vacuum's filter by dispensing PreKote® into the airstream before it enters the vacuum, thus preventing any bridging of the substance once inside. The Automatic PreKote® System runs off of compressed air, is fully grounded and made from a durable, anti-static compression cast composite housing. Conveniently top-loading and secured by a plexiglass cover with clasps, the system can hold up to hold 8 lbs. of PreKote material. (**Note:** PreKote® not included.)



### Also available from Tuwac:





