

GLOBAL HEADQUARTERS

Ashland LLC

50 East RiverCenter Blvd.
Covington, KY 41012-0391 U.S.A.
Tel: +1 859 815 3333

REGIONAL CENTERS

North America — Dublin, OH USA
Tel: +1 614 790 3333

Europe — Barcelona, Spain
Tel: +34 93 206 5120

India — Navi Mumbai
Tel: +1 800 209 2475

Asia Pacific — Shanghai, P.R. China
Tel: +86 21 2402 4888

Latin America — Araçariquama, Brazil
Tel: +55 11 4136 6477

derakane.com

ashland.com

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When it's your reputation on the line, you can rely on ours.

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Air pollution control - cement kilns



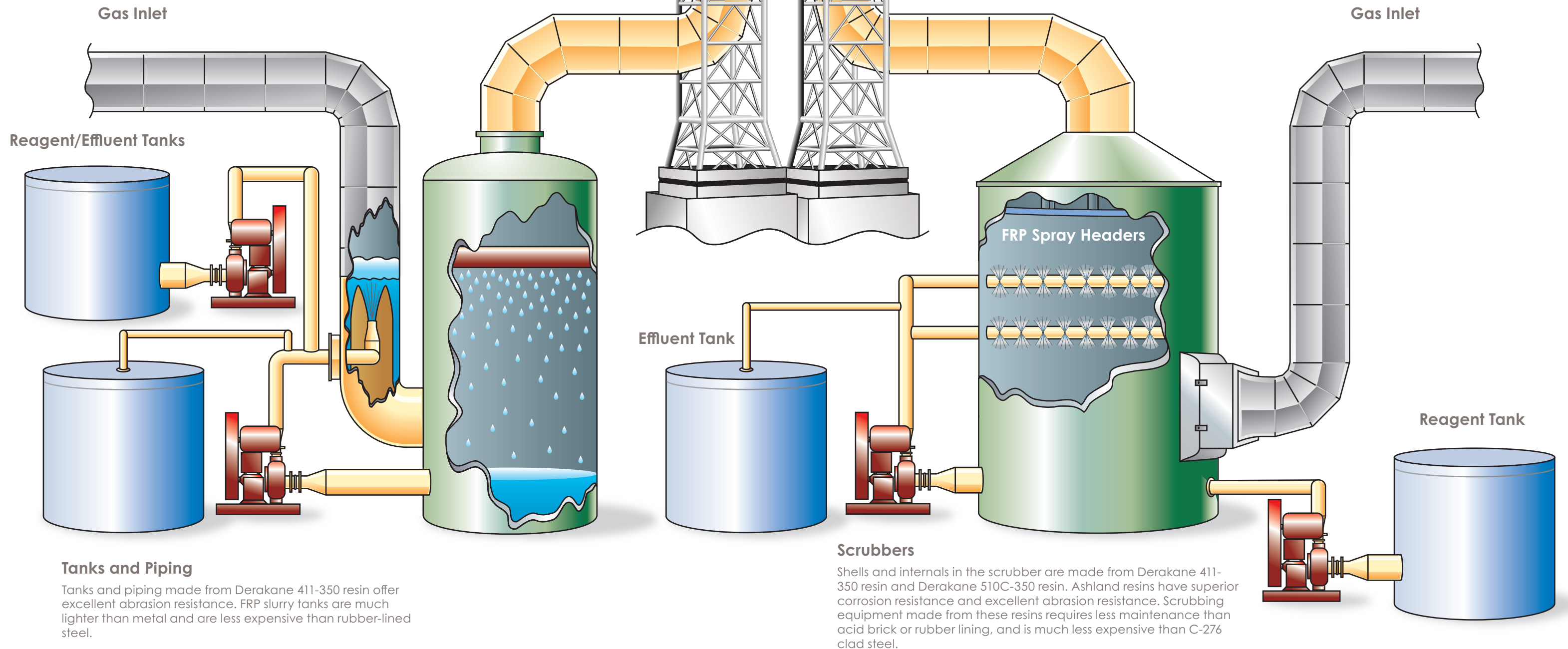
Derakane™ epoxy vinyl ester resins are used in air pollution scrubbers for cement kiln operations.

Ductwork

Ductwork made from Derakane 510C-350 resin offers superior corrosion resistance. The Ductwork can also withstand temperature excursions up to 315°C (600°F). They are lightweight and do not require insulation.

Chimney

Constructed with Derakane 510C-350 resin, FRP chimneys are considerably less expensive than C-276 clad steel.



Tanks and Piping

Tanks and piping made from Derakane 411-350 resin offer excellent abrasion resistance. FRP slurry tanks are much lighter than metal and are less expensive than rubber-lined steel.

Scrubbers

Shells and internals in the scrubber are made from Derakane 411-350 resin and Derakane 510C-350 resin. Ashland resins have superior corrosion resistance and excellent abrasion resistance. Scrubbing equipment made from these resins requires less maintenance than acid brick or rubber lining, and is much less expensive than C-276 clad steel.