



Teflon Static Mixers, Series 400

Koflo manufactures a full range of both threaded and flanged Teflon mixers. Threaded mixers are available from 1/2" - 1" diameter, and are constructed of schedule 80 PFA Teflon. These mixers have solid PFA Teflon mixing elements welded to the interior pipe wall. Flanged mixers are available from 1" - 6", and are constructed of Teflon lined schedule 40 carbon steel. These mixers have elements that are available in two material configurations. Our standard PFA Teflon lined mixers come with solid PFA Teflon mixing elements. For high flow velocities, we offer PTFE Teflon lined mixers with Hastelloy C-276 mixing elements. This no cost option offers high corrosion resistance with greater mechanical strength. The exterior of all Teflon lined mixers is coated with a DuPont Imron Urethane epoxy to protect against damage from aggressive environments.

Applications

- pH control
- Aggressive chemical blending
- Thermal homogeneity

Options

- Low pressure loss design mixing elements
- Chemical injection instrument tee
- 316L stainless steel housings
- Alternate liner material
- 8" diameter Teflon lined mixers

Western Region

(08) 9412 6100

hydramet@hydramet.com.au

Central Region

(08) 8374 7800

hydrasa@hydramet.com.au

Eastern Region

(03) 9325 3900

hydravic@hydramet.com.au

www.hydramet.com.au