

# SiO2 Slayer™

## Description:

Reynolds SiO<sub>2</sub> Slayer™ offers a premium and effective solution for downhole sand and solid separation for artificial lift applications including ESPs, rod pumps, and PCPs. The passive device utilizes patented separating technology to provide best-in-class separation and field proven reliability. The short overall length and integrated cup packer promotes quick and safe field installations for fast makeups and quick refurbishments.

## Features:

- Patented separating technology that operates over a broad flow range
- Short overall length contains cup packer assembly
- No rotation of tailpipe assembly or ESP equipment required – decreases rig time and improves safety
- Passive device with hardened flow wetted components for enhanced performance in high solid laden fluids
- Vortex action does not impinge housing which contributes to trouble-free operation

## Technical Specs

- Operates up to 5,000 bpd
- Separating efficiencies tested up to 85%
- Minimal pressure drop across tool throughout flow range
- Fits most applications and swappable cup packers make fitting different casing sizes simple

Tool Size	Casing Size	Flow Rates
4.00"	5 ½"	Up to 5,000 bpd
4.00"	7"	Up to 5,000 bpd

