

SwellRight Ultra Sleeve

Swellable Sleeve System for Zonal Isolation

SwellRight Ultra Sleeves provide a flexible barrier solution for applications where a pressure seal or zonal isolation is required.

TAQA's SwellRight Ultra swellable sleeves are field proven to reduce operational costs, improve well integrity and extend the life of the well. They are a permanent solution to providing long-term stability and reliability required to isolate producing zones.

After swelling, the element maintains flexibility where it is able to react to subsequent changes in the wellbore. SwellRight Ultra sleeves are designed for fast turnaround to suit a range of applications.

The low profile, slide-on sleeve is available as an oil, water and hybrid swelling elastomer, in various lengths providing up to 5000psi differential pressure at temperatures up to 480°F (250°C).

SwellRight Ultra sleeves are available in standard sizes 3½", 4½", 5½", 6⅝" and 7" they are custom-designed specifically for the well requirements, having been optimised for both cased and open hole applications.

TAQA's proprietary elastomer technology has an extensive track record in delivering reliable isolation performance across a variety of temperature and salinity profiles, generating more radial seal force than any other swellable on the market.

Features

- Bonded to a metal core
- Simple to install and use - no moving parts
- Low profile, slide-on sleeve
- Works with either ball-activated stimulation valves or plug-and-perf frac methods

Benefits

- Maintains well integrity
- Barrier to annular flow
- Improves production efficiency
- Cost-effective packer solution

Technical Specifications

Base pipe OD	3.500" (89mm)	4.500" (114mm)	5.500" (140mm)	6.625" (168mm)	7.000" (178mm)
Hole Size	6.000" (152mm)	6.000" (152mm)	8.500" (216mm)	8.500" (216mm)	8.500" (216mm)
Element Length	1' - 5' (0.3m - 1.5m)				
Swell Activation	Oil, Water or Hybrid				

