With Tuned Cementing Solutions™ systems, Halliburton has created a set of innovative fit-for-purpose solutions with the flexibility required to allow each system to be tuned specifically for a given set of wellbore conditions. FracSeal cements form one of these families of fit-for-purpose solutions.

With FracSeal cements you receive a foamed cementing solution designed to help seal off fractures assisting in the cements capability to circulate up the annulus using specially tuned systems. FracSeal cements will often contain additional particulate material not found in conventional cements. FracSeal cements can provide the additional benefits of increased compressibility, bridging, and elasticity gained through the introduction of stable, well-dispersed small N$_2$ bubbles.