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. ArcticSeal cements form one of these families of fit-for-purpose solutions.

With ArcticSeal cement you receive a foamed cementing solution designed to solve a number of cold weather issues using specially tuned systems. ArcticSeal cements are designed to set-up in temperatures below the range of normal cements, provide superior insulation, and/or protect permafrost. ArcticSeal foamed cements can provide the additional benefits of increased compressibility and elasticity gained through the introduction of stable, well-dispersed, small N₂ bubbles.