## Haynesville Shale Sand Specs

Company Name	Region	Mining Location	Mesh size	Crush Resistance - K Factor	Specific Gravity	Bulk Density (lb/ft3)	Bulk Density (g/cm3)	Krumbein Roundness	Krumbein Sphericity	Acid Solubility (wt %)	Turbidity (FTU)	Conductivity (MD-FT)					Permeability (DARCY)			
												20000 psi 4000	psi 6000 p	si 8000 ps	10000 psi	12000 psi 200	psi 4000	osi 6000 psi 8	8000 psi 1	10000 psi 12000 psi
Performance Proppants, – LLC	Bossier Parish County	Bossier City, LA	100 M	-	-	-	-	-	-	-	-		-	-	-		-	-	-	
	Miller County	Doddridge, AR	40/70	6K	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
			100 M	7K	-	-	-	-	-	-	-		-	-	-		-	-	-	
U.S. Silica	Smith County	Tyler, TX	40/70	-	-	-		-	-	-	-		-	-	-		-	-	-	
			100 M	-	-	-	-	-	-	-	-		-	-	-		-	-	-	-
Sierra Frac Sand	Bossier Parish County	Benton, LA	40/70	-	-	-	-	-	-	-	-		-	-	-		-	-	-	
			100 M	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
			16/30	-	-	-	-	-	-	-	-		-	-	-		-	-	-	
			20/40	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
			30/50	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
			30/70	-	-	-		-	-	-	-		-	-	-	-	-	-	-	
SamSand	Miller County	Garland City, AR	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	

Note: Data sourced from company websites.