

TECHNICAL DATA SHEET

CAT# P30xxx (UNISIL G) or P40xxx (UNISIL GF)

Analtech Brand UNISIL Silica Gel G/GF TLC Plates

Silica Pore: 60Å

Silica Particle Size: 8-10 µm average

Binder: Calcium sulfate a.k.a. gypsum (inorganic)

Hardness: 20-40

Acceptable solvents: All typical chromatography solvents (20% water max) Visualization Techniques: Compatible with essentially all visualization reagents, even sulfuric acid charring. Spraying reagent is suggested; layer is incompatible with aqueous dipping technique.

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