

Multiview Technology

Early Capture Impact on PSA Grades — Analysis & What If Scenarios

Date: October 4, 2025
Standard: Multiview Grading Standards v1_4 (Strict+)
Cataloged by: Shawn Wiederhoeft

Mechanisms of Distortion (Harsh Lighting & >2 Angles)

Category	Mechanism	Net Bias Direction	Typical Effect
Geometry / Flatness	Shadow gradients mimic bow/concavity	Down	Curvature % overestimation; cap at ≤ 8.0
Coating Uniformity	Specular hot spots & falloff	Down	Inflated luminance variance; unevenness penalty
Surface Integrity	High contrast reveals micro-pock noise	Down	Apparent pock density increase
Corners	Edge highlights appear as chips/rounding	Down	0.1–0.3 subgrade reduction
Edges	Ridge shadowing interpreted as compression	Down	0.1–0.3 subgrade reduction

Cataloged by: Shawn Wiederhoeft • Multiview Technology