

Konita PS Plate Technical Data

Technical Parameters of KLP-SS	
Surface Roughness Ra (μm)	Range 0.55≤Ra≤0.75
	Difference on the same plate ≤0.15
	Difference among patch ≤0.20
Mass of Anodized Layer (g/m ²)	Range 2.80-3.20
	Difference on the same plate ≤0.20
	Difference among patch ≤0.30
Mass of Sensitizer (g/m ²)	Range 2.05-2.35
	Difference on the same plate ≤0.15
	Difference among patch ≤0.20
Reproduction	Resolution 6-8μm (UGRA 3 Steps cleared)
	Dots reproduced 2-98%
Background Density	≤0.03
Aluminium Substrate Thickness	0.15-0.29mm
Sensitivity	180 mj/cm ²
IPA Resistance	Excellent
Run Length	80,000-100,000 press under normal conditions
Matt Surface Treatment	Yes
PAT Treatment	Yes
Cutting Error	±0.5mm
Diagonal Error	±1mm
Appearance	Evenly coated blue coating
Package	0.15mm – 100pcs/box 0.30mm – 50pcs/box 0.30mm – 30pcs/box (Large size with both width and length over 1 meter.)