



CHART FOR RATING WORKMANSHIP OF IG UNITS

| | <u>Excellent</u> | <u>Very Good</u> | <u>Good</u> | <u>Fair</u> | <u>Poor</u> |
|---------------------------|--|--|---|--|---|
| Sealant Mix | Absolute uniformity throughout all units | Uniform mix with very slight color variation in some units | Homogeneous mix with very occasional shading or striations | Homogeneous mix with shading and /or striations more pronounced | Unacceptable base and catalyst striations and /or under or over catalyzed |
| Sealant on Edges | Perfectly smooth uninterrupted layer of sealant encapsulating entire edge | Smooth edges with sealant around the corners. Occasional thick/thin sealant depth on edges (commonly caused by uneven trowel pressure) | Sealant flush and smooth to glass edge. However, edge of glass not covered with sealant | Occasionally recessed sealant or sealant completely recessed (caused by heavy trowel pressure) but continuous layer of sealant covering spacer | Spacer showing, not enough cavity fill |
| Sealant in Cavity | Very straight, even and uninterrupted siteline in all units | Very straight and uninterrupted siteline | Uneven siteline but no voids | Few voids, skips | Large gaps, holes extending to edge of glass |
| Sealant in Corners | Perfectly squared thickness of sealant in the corners of all units, no voids | Sealant flush with glass edges, no voids | Flush sealant with rounded corners, no voids | Recessed sealant in corners with occasional small voids | Voids visible and corner key showing |
| Spacer Alignment | | | All sides having same sealant siteline depths | | Uneven siteline depths |