



TECHNICAL DATA

CV20 Cast Vinyls

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| Description: | Tekra PSA CV series of marking films are premium cast flexible vinyl films coated with a permanent acrylic adhesive protected by an easy release liner. |
| Construction: | 2.1 mils high gloss cast vinyl 1.0 mils cold temperature adhesive 83# kraft liner |
| Minimum Application Temperature: | + 45° F or + 55° F with Rivets or Corrugations |
| Application Surface: | Flat or Flat with Rivets or Corrugations |
| Service Temperature Range: | -50° F to 180° F |
| Adhesion: | 64 oz/in at 24 hours applied to stainless steel 48 oz/in at 15 minutes applied to stainless steel |
| Tensile at Yield: | 4 - 8 lbs. |
| Elongation: | 100% minimum |
| Chemical Resistance: | Resistant to most petroleum based oils, greases and aliphatic solvents. Resistant to mild acids, alkalies and salts. |
| Dimensional Stability: | Less than .015" shrinkage after 48 hrs at 150° F |
| Storage Stability: | One year at 73° F and 50% RH |
| Outdoor Durability: | Seven years when properly processed and applied. |