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VINACRON GENERAL PURPOSE PLASTISOL

VINACRON VP-793521 IS A GENERAL PURPOSE PLASTISOL, FORMULATED TO GIVE LOW INITIAL VISCOSITY, VISCOSITY STABILITY, FAST FUSION, & NON-SETTLING PROPERTIES. VINACRON VP-793521 IS TRANSPARENT, WHICH MAY BE TINTED TO ANY COLOR. VINACRON VP-793521 HAS APPLICATION PRIMARILY IN HOT DIPPING, DIP MOLDING AND OPEN MOLD CASTING.

PHYSICAL PROPERTIES:

VP-793521

| | | |
|---|---|--------------------------------|
| SHORE A HARDNESS 77°, 1 DAY | 70/0 60/10 SEC | |
| DIELECTRIC STRENGTH | 300 MINIMUM | (VOLT/MIL) |
| SPECIFIC RESISTANCE | 1X10 ¹¹ | |
| ULTIMATE ELONGATION ASTM D 412 201PM | 450% | |
| TEAR, GRAVES | 300±20 PSI | |
| TENSILE ASTM D412 | 1900±100 PSI | |
| 100% MODULUS ASTM D 412 20IPM | 970±20 PSI | |
| DENSITY (#/GAL) | 9.65 | |
| GELATION TEMPERATURE | 160° F | |
| BROOKFIELD VISCOSITY RVT #5 @ 77° F | Initial 2000-3000 CPS Aged 3000-4000 CPS | 2000-3000 CPS 3000-4500 CPS |

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LOES ENTERPRISES, INC believes the information to be reliable. Some information is estimated and calculated based upon testing and historical data. Fitness of use is deemed only to the above specifications. The customer assumes all other end use responsibility.