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Salesforce



11890

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## VINYL COMPOUNDS

### 11890 Flexible

| PRODUCT DESCRIPTION                                                                                                                                            |               |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------|
| This flexible, high-gloss compound is formulated to provide excellent flame resistance for a variety of building wire, jacketing, and insulation applications. |               |             |
| GENERAL PROPERTIES                                                                                                                                             | TYPICAL VALUE | TEST METHOD |
| Specific Gravity (+/- 0.02)                                                                                                                                    | 1.27          | ASTM D-792  |
| Hardness Delayed, Shore A (+/- 3)                                                                                                                              | 89            |             |
| MECHANICAL PROPERTIES                                                                                                                                          | TYPICAL VALUE | TEST METHOD |
| Tensile Strength, psi                                                                                                                                          | 2900          | ASTM D-638  |
| Tensile Strength, MPa                                                                                                                                          | 20            | ASTM D-638  |
| Elongation, %                                                                                                                                                  | 375           | ASTM D-638  |
| 100% Modulus, psi                                                                                                                                              | 1850          | ASTM D-638  |
| 100% Modulus, MPa                                                                                                                                              | 13            | ASTM D-638  |
| FLAMMABILITY PROPERTIES                                                                                                                                        | TYPICAL VALUE | TEST METHOD |
| Limited Oxygen Index, %                                                                                                                                        | 26            |             |
| ADDITIONAL INFORMATION                                                                                                                                         | TYPICAL VALUE | TEST METHOD |
| Recommended Stock Temperature, °F                                                                                                                              | 360           |             |
| REGULATORY LISTINGS AND CERTIFICATIONS                                                                                                                         |               |             |
| RoHS                                                                                                                                                           |               |             |

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