ELASLENTM **CX** (Chlorinated Polyethylene) **Grade List**



| | | Unit | CX3675 | CX3680 | CX3685 | CX135A |
|-------------|---------------------|--------------------|------------------|------------------|------------------|------------------|
| Properties | Chlorine content | % | 36 | 36 | 36 | 36 |
| | Mooney viscosity | ML(1+4) 125degC | 75 | 80 | 88 | 98 |
| | Heat of fusion | J/g | 0.3 | 0.3 | 0.3 | 0.5 |
| | Specific density | g/cm ³ | 1.18 | 1.18 | 1.18 | 1.19 |
| | Shore A hardness | - | 52 | 52 | 52 | 55 |
| | Tensile strength | MPa | 12 | 12 | 12 | 12 |
| | Elongation at break | % | 700 | 700 | 700 | 700 |
| | Volatile matter | % | 0.2 | 0.2 | 0.2 | 0.2 |
| Application | Rubber compound | | Most Suitable | Most Suitable | Most Suitable | Applicable |
| | Wire and cable | | Most Suitable | Most Suitable | Most Suitable | Applicable |
| | PVC modifier | | Applicable | Applicable | Applicable | Most Suitable |

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