# Shandong Nylon A1L04

## Polyamide

Shandong Dongchen Engineering Plastics Co., Ltd.

#### Message:

Shandong Nylon A1L04 is a Polyamide material. It is available in Asia Pacific. Primary attribute of Shandong Nylon A1L04: Flame Retardant. Typical application of Shandong Nylon A1L04: Plumbing/Piping/Potable Water

| General Information            |                 |       |  |
|--------------------------------|-----------------|-------|--|
| Features                       | Flame Retardant |       |  |
| Uses                           | Corrugated Pipe |       |  |
| Mechanical                     | Nominal Value   | Unit  |  |
| Tensile Stress (Yield)         | > 60.0          | МРа   |  |
| Tensile Strain (Break)         | > 15            | %     |  |
| Flexural Modulus               | > 1800          | МРа   |  |
| Flexural Stress                | > 60.0          | МРа   |  |
| Impact                         | Nominal Value   | Unit  |  |
| Notched Izod Impact Strength   | > 5.0           | kJ/m² |  |
| Unnotched Izod Impact Strength | > 40            | kJ/m² |  |
| Flammability                   | Nominal Value   |       |  |
| Flame Resistance               | FH-1, FV-2      |       |  |

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### Recommended distributors for this material

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