

## **MATERIAL DATA SHEET**

**DESCRIPTION** 

## AUTOMOTIVE U CHANNEL WITH LIP SEAL



**ORDER CODE** 

**AT 2007** 

| PARAMETER  | VALUE           |
|--|-----------------|
| MATERIAL   | BLACK EPDM      |
| HARDNESS   | 70° SHORE A     |
| TENSILE STRENGTH   | 10.5MPA         |
| ELONGATION @ BREAK   | 315%            |
| TEAR STRENGTH  | 12KN/M          |
| COMPRESSION SET 22 HOURS @ 70°C                                      | 7%              |
| OZONE RESISTANCE (20% ELONGATION @ 40°C, 100PPHM / 98 HOURS / -10°C) | 6               |
| TEMPERATURE RANGE  | -40°C TO +120°C |
| AGED 70 HOURS @ 70°C   |                 |
| HARDNESS CHANGE  | +2° SHORE A     |
| TENSILE STRENGTH CHANGE  | 5%              |
| ELONGATION @ BREAK CHANGE  | 0%              |

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