



## TARMOND PUX 460 SE

### POLYUREA GREASE

#### Product Description:

TARMOND PUX 460 SE is an ester oil based, long-term high performance grease containing a polyurea thickener. It has high mechanical stability and exhibits effective carrying capacity under unexpected load changes. Its soap-free structure prevents the formation of ash and carbon in the roller bearings. It provides excellent resistance to wear and fatigue even at high temperatures. Thanks to its special additives, it provides very good protection against rust and corrosion.

#### Applications:

It is used in drying ovens, bearings of fan motors, asphalt machines and cement rotary kilns. It can be used in hot roll beds of cardboard and paper machines. This grease can be used in general applications operating between -25°C and +200°C.

#### Benefits:

- ❖ Excellent resistance to wear and fatigue
- ❖ Good anti-corrosion properties
- ❖ Excellent long-lasting lubrication
- ❖ High mechanical stability
- ❖ Excellent high performance
- ❖ Effective carrying capacity

#### Technical Data:

| TARMOND PUX 460 SE                     | Test method |         |
|--|-------------|---------|
| NGLI                                   | -           | NGLI 2  |
| Colour                                 | -           | Beige   |
| Base oil type, Mineral/Synthetic       | -           | Ester   |
| Base Oil Viscosity mm <sup>2</sup> /sn | ASTM D 445  | 460     |
| Penetration (60d) mm/10                | ASTM D 217  | 285     |
| Dropping Point °C                      | ASTM D 2265 | >230    |
| 4 ball AW mm                           | ASTM D 2266 | < 0.6   |
| Water washout % weight                 | ASTM D 1264 | < 1.3   |
| Oil separation % weight                | ASTM D 6184 | < 1.9   |
| Speed factor mm/min                    | -           | 300.000 |
| Operating temperature °C               | -           | -25/200 |

Specified values are our typical characteristics.