



## Product information

### OK 2000 – Blue Flame

**OKULEN®** OK 2000 – Blue Flame is a special blend of UHMW polymer which has been designed for use in dump truck bodies. This UHMW liner protects the dump truck body and enhances material flow. Using a special filler material it allows even asphalt to release quickly without sticking problems. OK 2000-Blue Flame is also great in high temperature applications, where the filler acts as a blocker and stops the oxidation which breaks up the UHMW material at higher temperatures. It has proven it self as an excellent liner in on road dump trucks.

#### Technical Values:

Properties	Unit	OK 2000-Blue Flame
abrasion index	%	75
impact strength (15° double V-notch)	mJ/mm <sup>2</sup>	≥100
compressive stress	N/mm <sup>2</sup>	10
density	g/cm <sup>3</sup>	0,94
max. short term application	°F	400
Shore	D	65

#### Properties:

excellent sliding properties  
low coefficient of friction  
good notched impact strength  
no sticking or caking of bulk materials  
operating temperature max. 400 °F (short term load)

#### Color:

blue flame # 566

#### Application fields:

bulk conveyors  
truck lining  
on road dump truck

The above data are based on the present knowledge and are given without guarantee.  
Existing laws and conditions are to be respected by the user of our products.

**TSE-OKULEN Americas, L.L.C.**

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**sheet and finished products**

A Joint Venture of TSE Industries, Inc., Clearwater, Florida (USA) and Ottensteiner Kunststoff GmbH & Co. KG (Germany).