

**DESCRIPTION**
**TPF OR361**

TPF OR361 is a bicomponent polyurethane system (formulated polyol and isocyanate) destined to rigid closed-cell cast in place polyurethane foam for industrial use.

**PHYSICAL PROPERTIES OF FORMULATED POLYOL**

CHARACTERISTICS	UNITS	TPF OR361
Aspect	N/A	Clear yellow liquid
Density	g/cm <sup>3</sup>	1,05 - 1,06
Viscosity at 23°C	mPa.s	400 - 600

**IMPLEMENTATION RECOMMANDATIONS**

- The mix must be done at 23°C, following this ratio:
 

TPF OR361	100 parts in weight	TPF pMDI 2020	125 parts in weight
-----------	---------------------	---------------	---------------------

**SYSTEM REACTIVITY**

- A foam formulated in the lab at 23°C, following this ratio will have the reactivity below:

CHARACTERISTIC TIME	UNITS	VALUE
Cream time	s	40 +/- 5
String time	s	125 +/- 20
Rise time	s	260 +/- 20
Free rise density	kg/m <sup>3</sup>	36 +/- 2

**PACKAGING AND STORAGE**

- We recommend to stock TPF OR361 at 20°C in a dry and ventilated place.
- In those conditions, the product can be used under 3 months.
- The system is sold in drums, IBCs and bulk.

**RECOMMENDATIONS**

- Refer to the MSDS.