

**Luster**

**Genuine**

Powder compound for barrel finishing **FX-36**



# Reducing Environmental Impact

by Luster finish compound



 **RoHS Directive**

 **ELV Directive**

 **Substance notified  
in Industrial Safety  
and Health Act**

# Powder compound for luster barrel finishing process **FX-36**

NOT containing substances listed in RoHS directive

NOT containing substances listed in ELV directive

NOT containing substances notified in Industrial Safety and Health Act

## Achieving the same luster finish as conventional products with no use of environmental load substance !

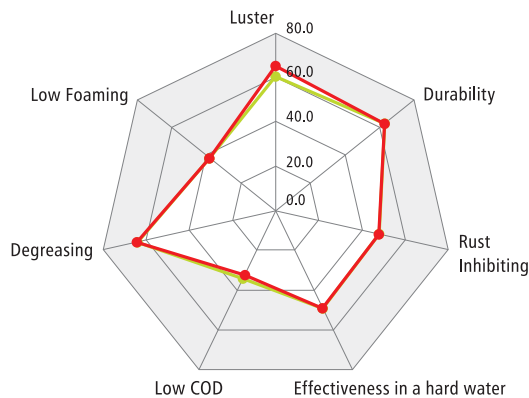
An environment conscious products that does not contain PRTR applicable substances such as **Poly(Oxyethylene) =Nonylphenyl ether, Boron** etc., substances notified in Industrial Safety and Health Act such as **Triethanolamine, Diethanolamine** etc., deleterious substance such as **Sodium nitrite**.

Pipe parts (Material: Steel) after barrel finish

Finished by a general powder compound for luster finish		Finished by <b>FX-36</b>	
Glossiness on Test piece	620	Glossiness on Test piece	680

Compound performance radar chart

**Glossy equivalent to conventional powder compound**



—●— General powder compound for luster finish (Containing environmental load substances)  
—●— FX-36 (Environmental load substances-free)

※ Extracted from the finishing performance data of about 160 types compound used in a barrel market.

**Compared to a general powder compound of luster finish, FX-36 achieves the equivalent or better luster finish while maintain each performance.**

Specifications	FX-36
pH (2% solution)	11.0 *Representative value
BOD, COD (0.1% solution)	BOD:480mg/L, COD:330mg/L
Phosphorus, nitrogen (Product)	Phosphorus: 0.5 wt %, nitrogen: None
Usage amount (per 1 liter of water)	10~20g
Package	15kg/box

\*Please refer to SDS on storage precautions

Contact for product information and purchase

**TIPTON Tipton Corp.**

Head Office 3-19-21 Toyoda, Minami-Ku, Nagoya, Aichi Prefecture 457-8566 Japan  
Tel: +81-52-692-6666 Fax: +81-52-692-9445

Overseas Sales 3-19-21 Toyoda, Minami-Ku, Nagoya, Aichi Prefecture 457-8566 Japan  
Tel: +81-52-692-0901 Fax: +81-52-692-9445

Tobishima Factory 3-25-1 Odakara, Tobishima-Mura, Ama-Gun, Aichi Prefecture 490-1438 Japan  
Tel: +81-567-56-7500 Fax: +81-567-56-7513

<https://www.tipton.co.jp/english/> E-mail [overseas@tipton.co.jp](mailto:overseas@tipton.co.jp)