

## **Pro-Roll™ Grease** for Pellet Mills

Pro-Roll™ Food Grade Grease is designed specifically for Pellet Mills, offering exceptional load-carrying capacity, increased protection against operator error, and a proven 72% reduction in roll failure for unmatched reliability and performance.



### **Pro-Roll™ Grease** for Pellet Mills





Pro-Roll™ Food Grade Grease is specially formulated with an overbased calcium sulfonate thickener and approved additives—such as antioxidants, extreme pressure agents, and anti-wear compounds—to enhance pellet mill roll shell performance. It consistently outperforms other industrial food-grade greases in key areas like viscosity index and worked penetration.

Lab & Field-Tested

Pro-Roll™ is NSF H1 approved, making it safe for applications with incidental food contact.

#### **Grease Specifications**

Color	Beige
Texture	Smoo
NLGI Grade	2
Worked Penetration	265-2
Change in Penetration After 100,000 strokes	23
Roll Stability / % Change	3.2
Drop Point (°F)	>540
<b>Viscosity</b> at 40 cSt	180
<b>Viscosity</b> at 100 cSt	16.6
Viscosity Index	98
<b>Density</b> lb/gal at 60°F (15.5°C)	8.478
<b>Specific Gravity</b> g/cc at 60°F (15.5°C)	1.018
4-Ball EP Load (kg)	800
<b>4-Ball Wear,</b> Scar Width (lbs)	0.054
Timken OK Load (lbs)	65
Water Washout at 175°F, % wt	1
Copper Corrosion	Pass
Rust Test	Pass

Beige
Smooth Tacky
2
265-295
23
3.2
>540 (>282)
180
16.6
98
8.4786
1.0181
800
0.054
65
1
Pass (1B)

# 10% Thicker at Operating Temps (ASTM D 445) 55% More Spalling Resistance (ASTM D 2596) 50% Less Bearing Friction (ASTM D 2509) 4x Less Run-Out from Moisture & Steam (ASTM D 1264) 10% Higher Oil Separation Point (ASTM D 2265)

#### **Part Numbers**

<b>Drum</b> (400 lbs)	125147
<b>Keg</b> (120 lbs)	125146
Cartridge -10 (14 oz each)	125148



From the food you and your animals eat to the fuels you require, CPM plays an important role in building a better world. Our experienced team and family of trusted brands are working together to make our planet a better place to live.

CONTACT@ONECPM.COM ONECPM.COM