

DuPont™ Krytox®

PRODUCTS FOR THE PULP AND PAPER INDUSTRY

DUPONT PERFORMANCE LUBRICANTS PROVIDES THE SOLUTION YOU NEED

Application	Component(s)	DuPont™ Krytox® Product	Temperature Range (°F)	Temperature Range (°C)	ISO Viscosity	Properties
Pulp Mill and Utilities Applications						
Pulp Drying Oven	Bearings	XHT-EP299 Grade 1	15 to 392	-10 to 220	1000	High temperature grease.
Hydro Grate Stoker	Bearings	XHT-AC	-4 to 572	-20 to 300	500	Very high temperature grease. Will not oxidize. Safe for use with common acids, bases, solvents and reactive gases.
Slaker Fan	Bearings	XHT-ACX	14 to 572	-10 to 300	680	Very high temperature grease. Will not oxidize. Safe for use with common acids, bases, solvents and reactive gases.
Sootblower	Carriage and Gearbox	SB	25 to 536	-4 to 280	500	High temperature, long-life grease. Will not oxidize. Extends bearings, gear and seal life.
Steam Turbine Governor Control	Valves, Bearings, Gears, Levers	TG	-11 to 572	-24 to 300	500	High performance, extreme pressure and extreme high temperature grease with anti-fretting performance
ClO ₂ , Chlorine, bleach plant	Pumps, Bearings, Valves, Assembly	GPL 206	-33 to 500	-36 to 260	220	High temperature grease. Safe for use with chlorine, oxygen, and common acids, bases and solvents. Won't wash out with water or steam.
Paper Machine Applications						
Wet End Roll Bearing	Bearings	GPL 227	-22 to 550	-30 to 288	460	Safe for use with common acids, bases, solvents, and reactive gases. Won't wash out from water, steam or solvents. Best available resistance to water wash out.
Paper Machine IR Dryer Fan	Bearings	XHT-AC	-4 to 572	-20 to 300	500	Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Rotating Steam Union	Bearings	XHT-RUF	-4 to 625	-20 to 330	500	Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Rotating Steam Union	Bearings	GPL 227	-22 to 550	-30 to 288	460	Safe for use with common acids, bases, solvents, and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Bowed Roll	Bearings	283AC	-33 to 500	-36 to 260	220	Safe for use with common acids, bases, solvents, and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Rope Sheave	Bearings	XHT-AC	-4 to 572	-20 to 300	500	Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Dryer Can	Bearings	Contact DuPont Representative	-22 to 550	-30 to 288	Varies based upon specific application details.	High temperature grease that will not oxidize. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Dryer Felt Roll	Bearings	Contact DuPont Representative	-22 to 550	-30 to 288	Varies based upon specific application details.	High temperature grease that will not oxidize. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Paper Machine Anti-Stick Coatings						
Wet End	Headbox	Vydax® 3311	Up to 250	Up to 121	NA	Spray on application and air dry cure. Prevents accumulation of stickies.
Wet End	Steambox	TDP0523AS	Up to 400	Up to 204	NA	Spray on application and heat cure. Compatible with steam. Prevents accumulation of stickies.
Drying	Dryer Can	TDP0523AS	Up to 400	Up to 204	NA	Spray on application and heat cure. Compatible with steam. Prevents accumulation of stickies.

This is intended for information only. To ensure selection of the best product for your application, please contact your sales representative at 1-800-424-7502.

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