



Previous Name: **Shell Limona Grease LX**

Shell *Gadus* S3 V550L

Premium Multipurpose Heavy Duty Grease

- *Heavy Duty Protection*
- *High Temperature*
- *Lithium Complex*

Range of Application:

Shell **Gadus S3 V550L** is designed for the lubrication of heavily loaded bearings in mining, steel, paper and pulp industry. The product has excellent load carrying capacity, excellent shear stability and superb rust preventing properties. It has very strong adhesive properties thus suitable for use in f.ex. continuous casting machines, hot roll tables e.g. furnace charge and discharge tables, withdrawal tables and cooling racks, normalizing ovens, shieves on ladle cranes, doctor rolls, rope pulleys and low speed felt rolls in dryers on paper, pulp and board machines.

Description:

Shell **Gadus S3 V550L 1** is a lithium complex grease based on high viscous mineral oils, containing anti-oxidants, EP- and wear preventive additives and rust inhibitors.

Typical data

Shell Gadus Grease	V3 V550L
Consistency, NLGI	1
Penetration, worked 60 strokes (0,1 mm)	305±10
Dropping point, °C	285
Base oil viscosity at 40°C, cSt 100°C, cSt	550 36
Rust preventing properties, SKF Emscor, distilled water SKF Emscor WWO, distilled water	Pass Pass
Lubricating ability; SKF R2F A SKF R2F B, 150°C	Pass Pass
Water Washout test ASTM D 1264	5%
Shear stability, Shell Roll 50h/80°C	≤+50
Temperature range (intermittently), °C	-25/+150 (200)