

BELZONA REPAIRS CRACK ON ENGINE BLOCK

ID: 5270



PROBLEM

An early freeze allowed ice to crack the engine casing.

APPLICATION SITUATION

Cracked engine casing leaks antifreeze.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet ENC-1. The area was ground, studs placed every 2 inches then covered with Belzona 1111, incorporating Belzona 9341.

BELZONA FACTS

The engine ran strong. The leaking antifreeze was the only thing stopping them from using the loader. Replacing the engine was the only alternative for the sawmill.

INDUSTRY

Pulp & Paper

LOCATION

Idaho, USA

APPLICATION DATE

1992

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 9341 (Reinforcing Sheet)

SUBSTRATE

Cast Iron

PHOTOS

1. JD 444 Loader with cracked engine block
2. Engine showing long crack in water jacket
3. Area prepared with studs in place
4. Completed application

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