

## RUD ICE Chain Pink Powder Coating Acts as Overheating Indicator

### **Ideal for Offshore Polar & Arctic Projects:**

RUD ICE chain offers extreme resistance to temperatures from  $-60^{\circ}\text{C}$  to  $+300^{\circ}\text{C}$  which makes it the perfect choice for my offshore polar and arctic projects.

The ICE chain is coated with RUD's innovative pink powder coating which acts as an overheating indicator. It shows the temperatures in which the chain can be safely used.

The chain cannot be used in temperatures above  $300^{\circ}\text{C}$ . If the chain reaches temperatures of  $300^{\circ}\text{C}$  or above it will turn from a pink colour to brown, then black which indicates that the chain is unsafe to use and must be taken out of service. The pink powder coating therefore offers a unique safety factor highlighting when the chain is no longer safe for use.



The advantages of RUD ICE chain are abundant. It offers a considerable 30% reduction in weight than Grade 80 chain, using less material and energy used due to its light construction & easier handling. It possesses a 60% higher breaking force than grade 80 chains, is extremely robust, tough and resilient to sharp and rough edges due to the chains increased strength.

Operating in hot or cold environments from  $-60^{\circ}\text{C}$  to  $+300^{\circ}\text{C}$  ICE Chain offers the solution to your lifting requirements. From offshore, arctic projects to extreme materials handling at ports or construction sites where sharp and rough edges are present, RUD's ICE Chain offers ultimate strength and resilience to varied environments.

