



# Friction Material 956C

# **Description**

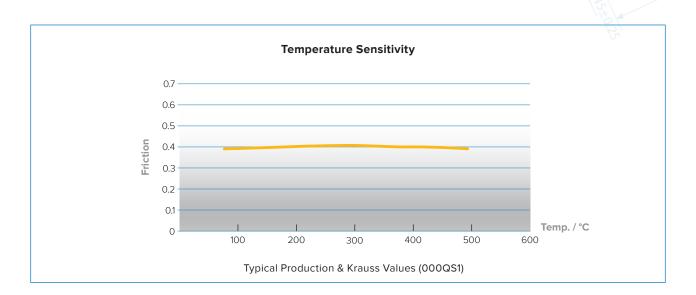
A moulded, asbestos free, low copper friction material containing carefully selected friction modifiers and randomly dispersed reinforcing fibres in a phenolic matrix.

# **Physical & Technical Properties**

Specific Gravity

2.54 g/cm³ Min. Shear Strength

250 N/cm²



## **Operating Conditions**

Max. Rubbing Pressure	P = 800 N/cm <sup>2</sup>	Max. Continuous Temperature	T = 350 °C
Max. Rubbing Speed	<b>V</b> = 30 m/s	Max. Short Term Temperature	T = 800 °C

#### **Important Safety Note**

This material is used on pads for different types and sizes of Air Actuated Disc Brakes. It is mandatory for safety reasons to comply with recommendations specific to each brake type regarding disc type, thickness and inspection, along with Disc Pad Replacement procedure, including brake adjustment and bedding.