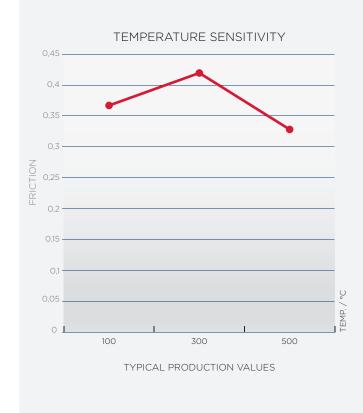
# 

## DATA SHEET FRICTION MATERIAL FM495

FM495 is a formulation designed, tested and produced according to the FM engineering specifications to fulfill the R90 requirements. It's suitable to Air Disc Brake Pads for truck and trailer applications and it properly matches the material grades of FM rotor product line.





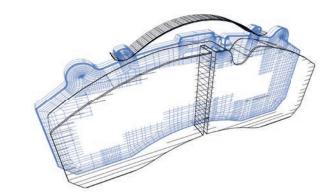


### PHYSICAL & TECHNICAL PROPERTIES

Specific Gravity	<b>2.75 g/cm</b> <sup>3</sup>
Min. Shear Strength	350 N/cm <sup>2</sup>

### OPERATING CONDITIONS

Max. Continuous Temperature	T = 300 °C
Max. Short Term Temperature	T = 500 °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.