

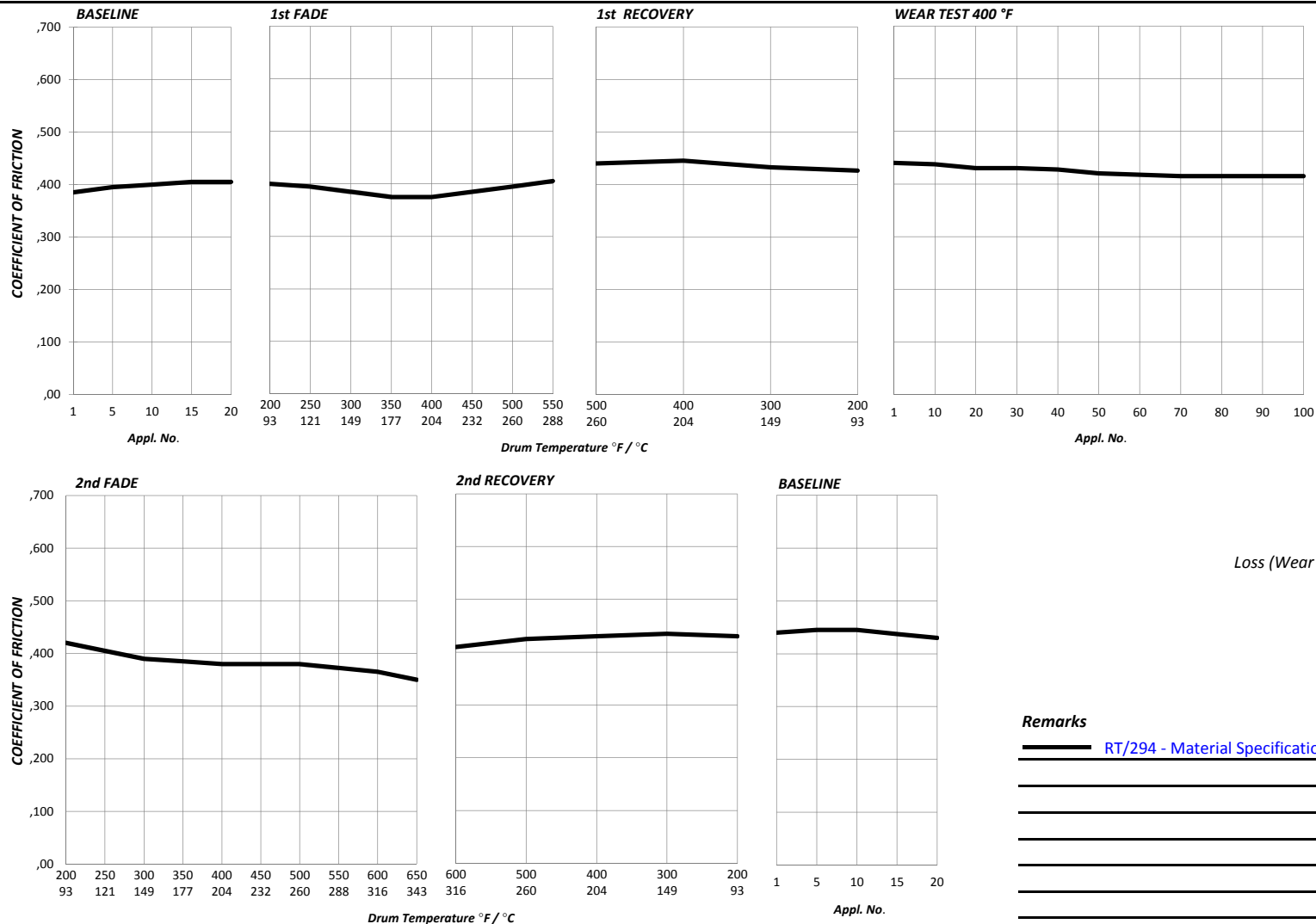


PHYSICAL LAB

SAE J661 - BRAKE LINING QUALITY CONTROL TEST PROCEDURE



Machine: _____ Test procedure: SAE J661 Test status: Approved
Program number: _____ Reference 1: _____ Reference 2: _____
Test nº: _____ Material: RT/294 Project: _____ Batch: _____ P.O./PC: _____ P.O./Set: _____



Friction Coefficient

Normal F
Hot F

Sample Wear

Thickness [mm]	Weight [g]
Start _____	_____
Finish _____	_____
Loss _____	_____
% _____	_____

Wear Measurement

Indicator Readings [mm]

Initial _____
Second _____
Third _____
Final _____

Loss [mm] _____ %
Loss (Wear Test 400 °F) [mm] _____ %
Wear Rate 400 °F [cm³/kWh] _____

Gogan Hardness [GC] _____
Rockwell Hardness [HRR] _____
Specific Gravity [g/cm³] _____

Remarks

RT/294 - Material Specification

Responsible _____ Operator: _____ Resp.: _____ Date: 03/05/14