



# PRODUCT SPECIFICATIONS

## Motorsport Brake Caliper THERMOLABEL® 380-465°F

The Motorsport Brake Caliper THERMOLABEL® 380-465°F (Item MB-380) is specifically engineered for Motorsport applications to record the maximum temperature that brakes have reached during use. This information can inform brake maintenance timing or the decision to upgrade equipment. It can also assist in the brake equipment selection process, helping to match brake components for the use they will actually see. The temp label is applied directly on each caliper to measure the maximum temperature each brake is reaching, helping to spot an issue with an individual brake that might otherwise go unnoticed.

Unit of Measurement	Package
Labels Per Package	16
Dimensions	1/2" x 2 1/4"
Country of Manufacture	USA
Waterproof	Yes

Response Time	Approximately 10-15 seconds
Product Expiration	2 years
Indication Method	Non-toxic color change to black
Fahrenheit	380, 390, 400, 410, 420, 435, 450, 465
Celsius	193, 199, 204, 210, 216, 224, 232, 241

**MOTORSPORT  
BRAKE CALIPER  
THERMOLABEL®**

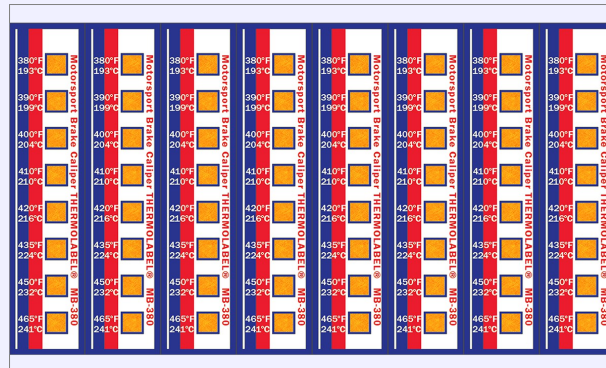
°F 380 390 400 410 420 435 450 465  
°C 193 199 204 210 216 224 232 241

**MB-380      16 Labels**

Apply to each caliper to measure the maximum temperature each brake is reaching.

Below 380°F – normal  
380-435°F – hot, inspect  
450°F and above – very hot, replace seals

Made in the USA  
by Paper Thermometer™  
www.paperthermometer.com  
62 Colin Dr Manchester, NH 03103 USA



**Below 380°F** - safe and normal running temperature, not registering on label  
**380-435°F** - running hot but still OK, inspect and change seals more frequently  
**450°F and above** – running very hot, replace seals and inspect immediately

### Product Instructions:

Locate a smooth machined area on the face of each caliper and clean to remove all grease and dust. Allow surface to dry completely. Press firmly to adhere label. Run vehicle on track or street. The temperature sensitive elements will turn black as the rated temperature is reached. The highest temperature reached will be between the last black temperature element and the first unchanged temperature element. Allow to cool to the touch before slowly peeling the label off the caliper to avoid leaving adhesive residue.

**Please contact us with any questions about this or any other Paper Thermometer product**

Paper Thermometer Company Inc.  
62 Colin Dr | Manchester NH 03103 | USA  
1-877-PTLABEL | t: 603-547-2034

[sales@paperthermometer.com](mailto:sales@paperthermometer.com) | [www.paperthermometer.com](http://www.paperthermometer.com)

