



## VISUALIZATION OF PRESSURE DISTRIBUTION

Since Prescale Films have been launched to visualize pressure distribution, pressure contact and absolute pressure values, a lot of new applications have been introduced in different industries, for instance packaging-, automotive-, paper-, printing-, etc.

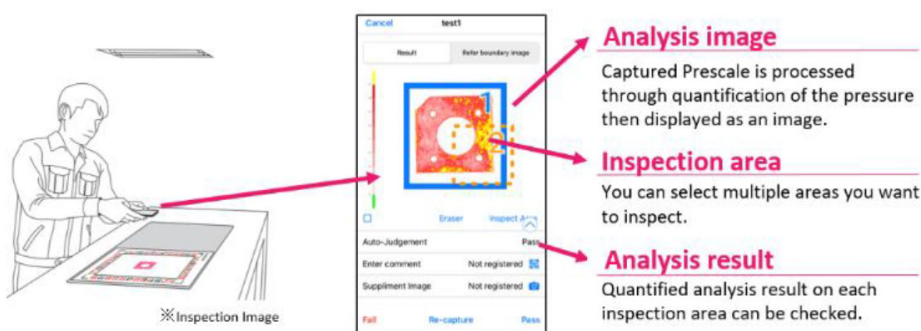
**The PRESCALE measurement film converts red densities in pressure values.**



**New products have been developed to enlarge the possibilities for quality assurance.**

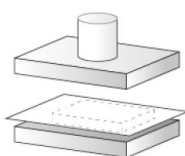
### 1. **FUJIFILM PRESCALE MOBILE** Dedicated app that enables quantification of pressure at ease.

It allows you to instantly quantify the pressure information by capturing the colored Prescale.



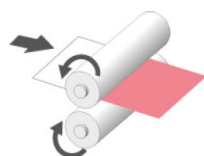
### 2. Prescale Film for High Temperature (180°C-220°C) Super Low Pressure LLW

#### **Application Examples**



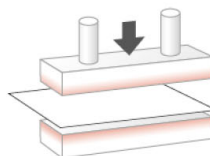
#### **Heat press pressure**

- Automotive
- Injection molding
- Electronics etc.
- Check the level and distribution of pressure applied by heat press.



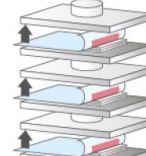
#### **Heated nip pressure**

- Li-ion battery
- PCB
- Ceramic devices
- Electronics etc.
- Check the pressure applied by heated rollers and laminators.



#### **Heat sealing pressure**

- Food
- Pharmaceutical
- Other packaging etc.
- Check heat-sealing devices for misalignments and distortions.



#### **Heated lamination pressure**

- PCV
- Ceramic devices
- Li-ion battery
- Electronics etc.
- Check the evenness and uniformity of contact of high-temperature laminator molds.