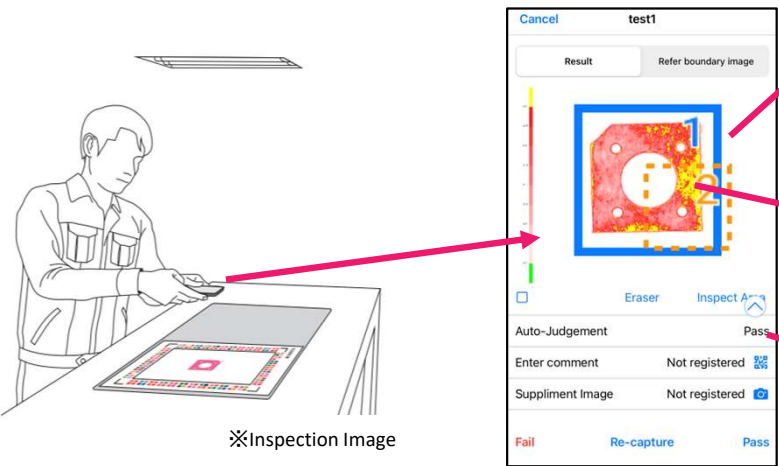


FUJIFILM Prescale Mobile

FUJIFILM PRESCALE MOBILE

The app that enables quantification of pressure at ease



※Inspection Image

Analysis image
Captured Prescale is processed through quantification of the pressure then displayed as an image.

Inspection area
You can select multiple areas you want to inspect.

Analysis result
Quantified analysis result on each inspection area can be checked.

Advantages in FUJIFILM Prescale Mobile

Having concerns regarding pressure quantification?

- ! Need quantified pressure value
- ! Want to accumulate pressure measurement data
- ! Want to set up manufacturing conditions

【Easy quantification】

Enable quantification of pressure in just seconds after capturing the colored Prescale with mobile device.



【Measurement analysis】

Various measurement items including average pressure, pressure area, etc. Refer to the second page for more information on measurements.

0710-3-20231029072159	
Inspection Result	
0710-3-20231029072159	
Judgment	合格
Effective Rate(%)	96.51
Ave. Pressure(MPa)	1.35
Max. Pressure(MPa)	2.83
Min. Pressure(MPa)	0.54
Pressure Area(mm2)	5213.39
Measured Area(mm2)	5835.19
Pressure Area Ratio(%)	89.34
Weight(N)	7031.45
Pressure uniformity(%)	50.88
Auto-Judgement	Fail

Pressure value in 0.25mm²* is available for further analysis.



*Based on Calibration sheet size A4

【Data Storage/ Export】

Data can be stored and can be referenced anytime. Export feature allow data to be shared by multiple members.

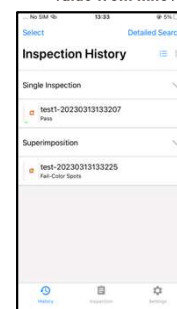
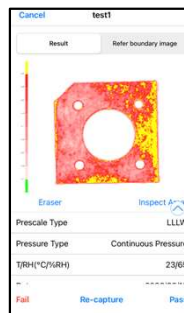
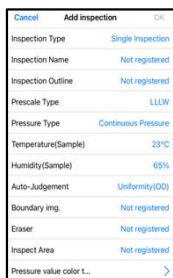
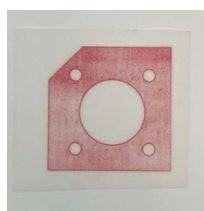
Select	Detailed Search
Inspection History	
Single Inspection	
test1-20230313133207	Pass
Superimposition	
test-20230313133225	Fail-Color Scale

Please check the website for details.

FUJIFILM Prescale Mobile

Search

Inspection Flow



1. Prepare colored Prescale

2. Open the app and input inspection conditions

3. Take a picture of Prescale

4. Conduct analysis on the mobile app

5. Save analysis result

Supported Measurements

Item	Unit	Explanation
Measured Area	mm ²	The size of the selected inspection area
Pressure Area	mm ²	The size of the colored area
Pressure Area Ratio	%	The percentages of the colored area within the measured area
Effective Rate	%	The percentage of the colored area within the recommended pressure range of the inspected Prescale
Custom Press Area	mm ²	The size of the specified pressure range area
Custom Press Area Ratio	%	The percentages of the custom press area within measured area
Max./Min./Average Pressure	MPa	The maximum/minimum/average pressure of the colored area
Weight	N	The weight on the colored area (pressure area multiplied by average pressure)
Pressure Uniformity	%	An index indicating the uniformity of pressure value on the colored area

Main Specifications

Product name	FUJIFILM Prescale Mobile
Items included	2 calibration sheets, Folder (cardboard), License handbook, 10 protective sheets
Usable Prescale	Prescale MW, LW, LLW, LLLW, 4LW, 5LW, Prescale for High Temperature LLW
Functions	Pressure measurement, Comparison, Superimposition, Auto Judgement, Data Storage, etc.
Supported Devices	iPhone SE 2 nd /3 rd generation, iPad Air 4 th /5 th generation, iPad 10 th generation, iPad mini 6 th generation
Readable size	Up to A4 (Contact us for any requests of A3)