Fujifilm Prescale®/Topaq®



COMPLETE PRESSURE ANALYSIS KIT

Includes 3 linear feet of Fujifilm Prescale® and 3 Topaq® enhanced optical

WHAT IS FUJIFILM PRESCALE®?

Fujifilm Prescale® is a thin, flexible pressure indicating film that instantly captures and records pressure distribution and magnitude between any two contacting, mating or impacting surfaces. It is simple to use, effective and inexpensive.

WHAT IS TOPAQ®?

The Topaq® advanced pressure analysis system extracts statistical data and detailed digital visuals from Fujifilm Prescale®. The results are a wealth of statistical information and high resolution pseudo-color images. This enhanced optical imaging analysis greatly enhances the ability and usability of film, Topaq® defines pressure distribution and magnitude in a variety of outputs.

TOPAQ® FEATURES

- 2-D pseudo-color display of pressure distribution
- 3-D topographical view of pressure distribution
- · Graphical display of pressure data
- Render histograms and population statistics along user-defined lines
- · Detailed pressure statistics
- ±2% accuracy

Pressure Statistics				
■ Clamping Application				
Average	225 PSI			
Std. Dev.	189 PSI			
Force	117.1 FTLB			
Area	7.56 in ²			
Minimum	115 PSI			
Maximum	401 PSI			
		_		

PSI

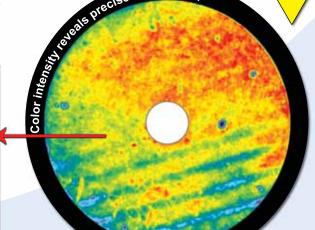
401

221

101

Example: Topaq® Pressure Statistics





SENSOR PRODUCTS INC

Sensor Products Inc 300 Madison Avenue Madison, NJ 07940 USA Phone:1.973.884.1755 Fax:1.973.884.1699 info@sensorprod.com

r Products, Inc. is an authorized distributor for Fujifilm Prescale* in the U.S.A., Canada, Mexico & the Caribbean only,
Fujifilm Prescale* is a registered trademark of Fujifilm Corp.

@2011 Sensor Products.

All fields must be filled out completely in order to process your request. Be sure to select the film you wish to purchase. To receive the Topaq® optical analysis, the film must be returned within 60 days of the purchase date.

Name:					
Company:					
Address:					
Phone:					
Fax:					
E-mail:					
PO #: (If needed)					
	☐ Visa	VISA	MasterCard	America	an Express
Credit Card #:					
Expiration Date:				Security Code	:
Credit Card Billing Address: (If different from above)					

PLEASE SELECT A TOTAL OF 3 PIECES				
QUANTITY	FILM TYPE	PRESSURE RANGE		
	Ultra Low	28 - 85 PSI (2 - 6 kg/cm²)		
	Super Low	70 - 350 PSI (5 - 25 kg/cm²)		
	Low	350 - 1,400 PSI (25 - 100 kg/cm ²)		
	Medium	1,400 - 7,100 PSI (100 - 500 kg/cm²)		
	High	7,100 - 18,500 PSI (500 - 1,300 kg/cm²)		
	Super High	18,500 - 43,200 PSI (1,300 - 3,000 kg/cm²)		

1 Piece of film is equal to 1 linear foot (30 centimeters).

