

INSTRUCTIONS

1

Remove

Remove the two pressure film rolls from the box. The “donor” roll has a textured side and a white side. The “receiver” roll has a white side and a clear side.

2

Measure

Measure the approximate surface area dimensions of your application in which you want to measure contact pressure.

3

Cut

Cut a piece of pressure film from the “donor” roll to the approximate dimension of your application surface using a scissor. Repeat this step using the “receiver” roll.

4

Place the sheets together

Take the “donor” and “receiver” sheets you have cut and gently place the two sheets together so that the textured side of the “donor” sheet and the textured side of the “receiver” sheet are in direct contact with one another.

5

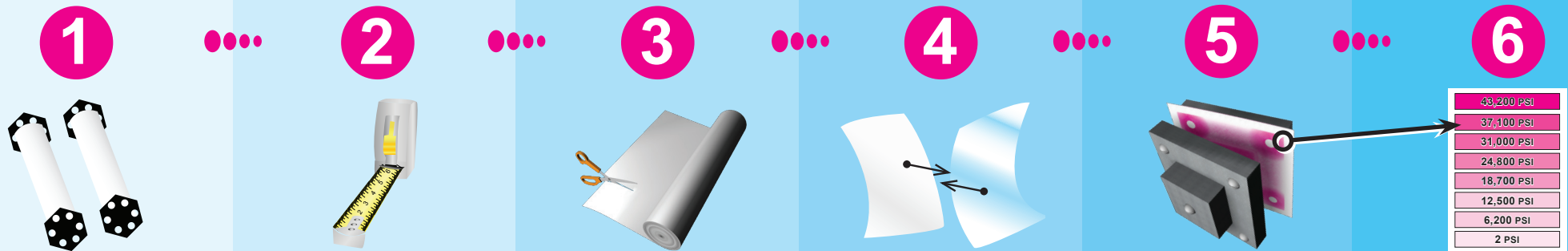
Placement

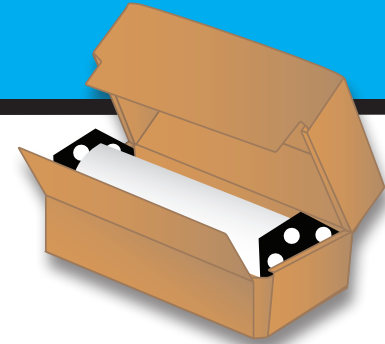
Place the pressure film “sandwich” that you have created on the area of your machine, device or part where there will be contact pressure occurring. Apply force then remove.

6

Pressure Measurement

Conceptually similar to Litmus paper, the color the film turns is directly proportional to the amount of force applied. Match exposed pressure film to the color calibration swatches located within the Color Correlation Book.





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- 1 Remove**
 Remove the pressure film roll from the box.
- 2 Measure**
 Measure the approximate surface area dimensions of your application in which you want to measure contact pressure.
- 3 Cut**
 Cut a piece of pressure film from the roll to the approximate dimension of your application surface using a scissor.

- 4 Placement**
 Place the pressure film that you have created on the area of your machine, device or part where there will be contact pressure occurring. Apply force, then remove.
- 5 Pressure Measurement**
 Conceptually similar to Litmus paper, the color the film turns is directly proportional to the amount of force applied. Match exposed pressure film to the color calibration swatches located within the Color Correlation Book.

