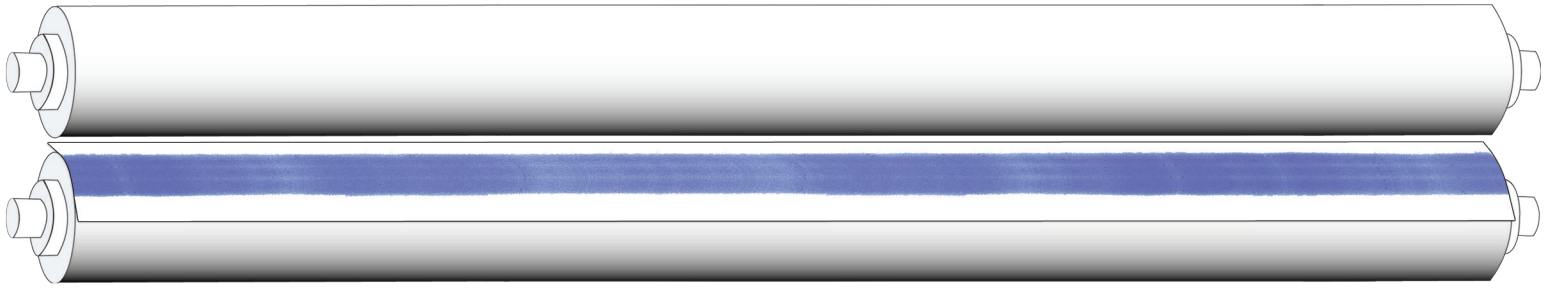
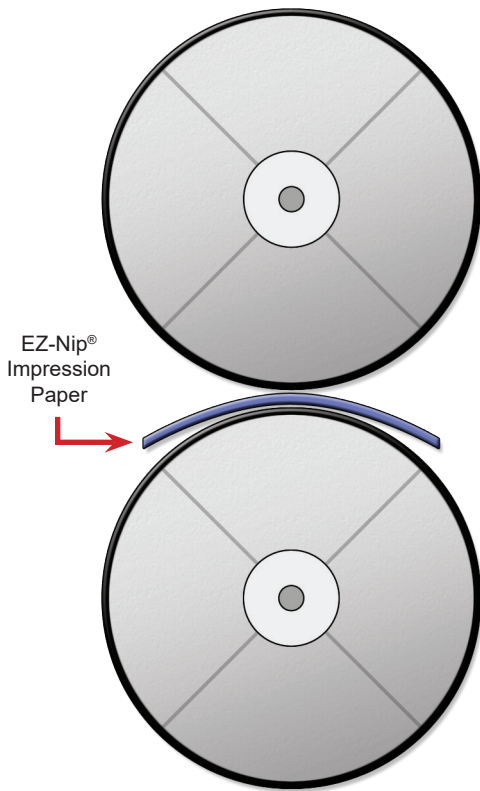


# EZ-NIP® IMPRESSION PAPER



View of EZ-Nip® impression paper positioned in a nip



Side view of EZ-Nip® positioned in a nip

With any paper making and converting machinery, uneven nip rollers cause web handling waste and yield deficiencies. Non-uniform nips usually lead to wrinkles, web breaks and other troubles. For a system maintenance engineer, identifying these little problems with big consequences can be difficult and time consuming. EZ-Nip®, a thin color changing pressure activated paper, is an easy and efficient troubleshooting tool that can quickly be put to the task of detecting problem areas.

EZ-Nip® determines the actual static **nip width** between two mating rolls. The paper immediately changes color upon the application of pressure, enabling the user to easily analyze/measure the nip “footprint” (nip width) both visually or, for more intense scrutiny, with a ruler or micrometer. This measurement then allows the technician to adjust roll pressures accordingly to achieve the proper nip alignment.

EZ-Nip® is an extremely economical and practical solution for determining proper crowns, roll parallelism and alignment, and symmetrical loading. **EZ-Nip® is a self contained single sheet system** making it useable by just one person, and can easily be encased for waterproofing purposes. **EZ-Nip® is strictly designed for measuring nip width.**

For additional information, to receive a **FREE** sample, or to order EZ-Nip® please reach us at the contact address below.

## SPECIFICATIONS

Thickness	4 mils (0.1016 mm)
Humidity Range	10-90% RH
Pressure Minimum	350 PSI (24 kg/cm <sup>2</sup> )

MSDS available upon request



300 Madison Avenue  
Madison, NJ 07940 USA  
Phone: 1.973.884.1755  
sales@sensorprod.com

[www.sensorprod.com](http://www.sensorprod.com)