

## High quality Adhesive Backed Blanket

We at NOVURANIA have learned many years ago listening to our customer's needs and to the stockholder's expectations. This is how we have developed products specifically designed to meet your needs, while constantly improving on our environmental compliance. New construction materials and technological advances play a vital role in NOVURANIA's R&D and manufacturing processes. No one believes more firmly than our staff that Innovation is the key to success... Year after year we continue to introduce new models as well as new, cleaner, manufacturing processes. Our environmental managing system is approved to ISO 14000, because we believe we owe this to the future generations.

Every time, every day you use our new NOVURANIA blankets you will appreciate we are truly Ahead of our times.



## 609 INNOVATION

High quality Adhesive Backed Blanket

## Characteristics

Sticky back blanket (adhesive-backed)

Excellent smash resistance

Suitable for labels and envelopes printing

High contrast values

Excellent sheet release

Reduced paper dust piling

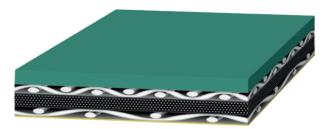
Increased longevity and run life

No swelling

High edge marking resistance

NOVURANIA S.p.a. via Circonvallazione, 3 38079 Tione di Trento - Italy tel. +39 0465 339311 fax. +39 0465 321551 sales@novurania.it www.novurania.it

The 609 Innovation is a high quality adhesive backed blanket specially designed for business forms, envelopes and labels.



The blanket will adhere to most surfaces and can easily be removed after use.

Top print quality and long service life of the printing blanket are today's most important factors; this means high resistance to smashes, and format changes without any problems. It has excellent resistance to a variety of chemicals. The 609 Innovation incorporates the latest closed cell compressible layer, the NOVURANIA "Sinkless Technology", and a carefully chosen blend of compound ingredients and polymers for the lithographic printing surface. The precision buffed surface finish provides excellent ink transfer and sheet releasing properties.

A proprietary construction of the compressible layer to minimize variations of compressibility, as well as an innovative coating technique, guarantee minimal sinking and maximum durability.

Available gauge	0,95 - 1,00 mm - 1,05 mm
Standard surface colour	Dark green

## Typical technical data

Tensile strength	> 850 N/50 mm
Adhesion to steel	5N/cm
Hardness	80 Shore A
Microhardness	53 Shore A
Hysteresis (Compressibility)	25 mJ (on the 5th compression cycle)
Surface roughness	0,60 - 0,80 μm Ra
Swelling	
in a typical blanket wash	< 1 %
in a typical blanket rejuvenator	5 - 6%
in MEK	22%

