

## InnoV8® with Intact®

Industry-leading polyolefin adhesive offering exceptional fusion on a huge range of substrates. Designed to deliver an unrivalled array of benefits.

Keep production going®

# InnoV8® with Intact®

In this brochure, we'll introduce you to InnoV8® – the latest addition to our range of industrial adhesive solutions.

This industry-leading polyolefin adhesive offers exceptional fusion on a huge range of substrates, and delivers an unrivalled array of benefits, which we've outlined for you over the next couple of pages.

We're excited to share this product range with you, and we're here to answer any questions you might have.

## What it is

InnoV8® is a family of high-performance polyolefin hotmelts. These industrial strength adhesives come ready to use, and can be customised to suit almost every substrate.

## What it does

InnoV8® gives you powerful, instant bonding with no harmful chemicals.

## How to apply it

It's easy to apply InnoV8® adhesives using your existing hotmelt applicators. It's suitable for spraying, slot, bead and roll application.

## Which substrates?

InnoV8® comes in multiple grades and can be used to bond and seal most substrates, including:

- Paper and card
- Plastics
- Wood
- Ceramic
- Glass
- Nonwoven fabrics
- Foams
- Textiles
- Metals
- Construction materials

# Which grades?

InnoV8® comes in four grades, so you can choose the adhesive that's perfect for your application. Typically, our most popular grades are suited to the following substrates:



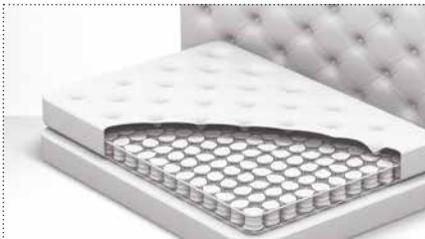
## InnoV8®.2

**Fast-setting adhesion for card and paper**



## InnoV8®.4

**Medium open-times for metals and wood**



## InnoV8®.5

**Long open-time, ideal for use for foams and textiles**



## InnoV8®.6

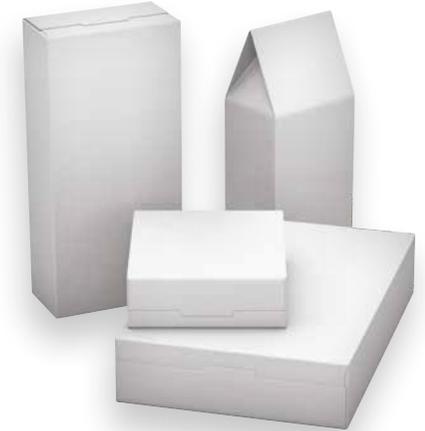
**For plastics**

# InnoV8®.2

**Fast-setting adhesion for card and paper**

**InnoV8®.2** has been formulated as a universal solution for high-speed applications using paper and card. Its instant adhesion makes it ideal for packaging applications, including:

- Case, carton and tray erecting packaging lines
- Specialty packaging
- Some POS display components



# InnoV8®.4

**Our most versatile adhesive**

**InnoV8®.4** is the most versatile adhesive in the InnoV8® range. It has a medium open time, outstanding heat resistance, and offers industrial-strength fusion on a variety of substrates, including:

- |            |                     |
|------------|---------------------|
| ■ Plastics | ■ Glass             |
| ■ Wood     | ■ Non-woven fabrics |
| ■ Ceramic  | ■ Metals            |



# InnoV8®.5

## Flexible foam bonding

**InnoV8®.5** is carefully formulated to deliver strong, flexible adhesion on foam applications. It has a long open time (480 seconds) and excellent spray properties, ideal for:

- Panel lamination
- Foam lamination
- Upholstery
- Furniture bonding



# InnoV8®.6

## Fast setting assembly with built-in adhesion promoter

**InnoV8®.6** has been developed for the automotive component industry, and can be used in place of high temperature polyamides. It offers high heat-resistance (156°C), and can be used to bond:

- |   |         |
|---|---------|
| ■ Polar substrates, including PET, PC, PVC, TPO, steel, aluminium and glass | ■ Wood  |
| ■ Non-polar substrates, including PP, PE, and PS                            | ■ Metal |
|   | ■ Foam  |
|   | ■ Paper |



# Why it's good

We could spend a lot of time telling you why InnoV8® adhesives are so effective. But why bother, when – like our industry-leading hotmelt – we could do the job in half the time?

**Versatility:** InnoV8® can be used on multiple substrates across a single assembly line

**Speed:** quick to use, develop and bond; excellent hot tack for immediate handling

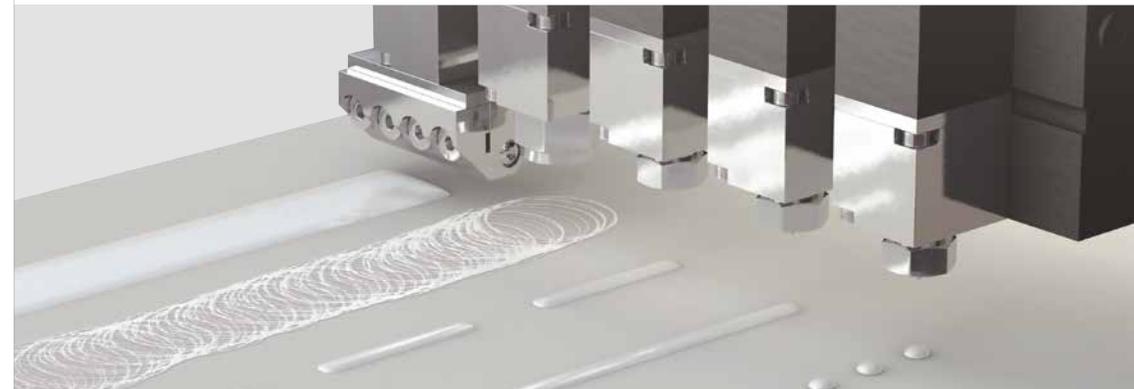
**Open times:** customisable for automated or manual assembly, from 0.5 to 480 seconds

**Low viscosity:** more mileage for your money, and flexibility on even the thinnest substrates

**Thermal stability:** resistant to extremes of temperature, resists charring, non-flammable

**Stability:** resistant to moisture, acids, alkalis and other chemicals

**Non-toxic:** it's low-odour, low in VOCs, 100% non-toxic and FDA-approved



# InnoV8® - Why it's better

When you've found an adhesive solution that works for your business, we know you need a good reason to switch. If those benefits aren't enough to convince you, here are four more reasons we know you should give it a go:

- 1 It's faster than other adhesives:** It takes time to prepare, apply and cure other adhesives, like silicones, sealants, bitumen, epoxies, tapes and liquid glues. InnoV8® comes ready to use, and bonds in as little as 0.5 seconds.
- 2 It's fuss-free:** InnoV8® is a one-step adhesive solution. There's no need to mix the formula, and no set-up times.
- 3 It's safer:** Other adhesives contain toxic chemicals that can harm your operators and contaminate packaging contents. InnoV8® is low-odour, non-toxic and FDA approved for direct and indirect food content. It's also non-flammable, resistant to charring, and free from hazardous fumes.
- 4 It'll save you money:** InnoV8® adhesives have a higher polymer content than conventional hotmelts, and a low molecular weight, so you can get better results and up to 30% more mileage. And with InnoV8's self-cleaning properties, you'll minimise maintenance, downtime and the expense of replacement parts, too.

## What's next

**We'd love to tell you more about InnoV8®, and how this powerful, sustainable adhesive can benefit your business.**

You can contact us for more information, or to book a demonstration of InnoV8® using your products.  
*We think you'll be impressed.*

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