# Improve drug safety through migration-safe labelling



#### Changes in Packaging expectations

Beginning in the early 2000s, pharmaceutical manufacturers started utilizing plastics in primary drug packaging. Plastic containers offer advantages – Less Breakable, Less expensive, & more efficient to produce than glass.

However, regulatory groups have raised concerns because of their higher potential for migration – the occurence of packaging materials leaching through the plastic and contaminating the medicine within, especially for solution.

#### A portfolio to tackle concerns

Avery Dennison has developed several pharmaceutical labelling adhesives that follow the guidelines on plastic immediate packaging materials:

- Migration safe Peace of mind for suppliers and risk-free for users's safety according to ISO10993- 18 biocompatibility test
- ► Hassle free Pre-tested portfolio bypasses time & money spent on migration certification
- ► Efficiency Faster product approval and time to market

General information on issues affecting compliance in the labelling industry is available at

label.sapssa.averydennison.com/compliance

Please contact your sales representative if you have any questions.



label.sapssa.averydennison.com







### Our Pharmaceutical Portfolio

The portfolio went through stringent exhaustive extraction and elememental analysis, with combination as below:

- ► Semi-gloss Paper, White and Clear Film: Stability for converting, inherently printable with on press corona treatment
- Avery Dennison S900 Series Adhesive: No specific concern or risk to patient's safety according to ISO10993-18 E/L Test
- ▶ 40-Micron Glassine: Recyclable and cost effective liner, with no compromise in process stability

## How to tap on our portfolio to tackle pharma needs

Contact your local Avery Dennison Label and Packaging Materials representative for more information or to arrange a meeting.

Product Code	Product Description	Application
SW7012F	PHARMA SEMI GLOSS FSC / S901P / BG40 WH IMP	Pharma - General Purpose
SY7013	PHARMA TC WHITE PE85 / S902P / BG40 WH IMP	Pharma – General Purpose
SY7014	PHARMA TC CLEAR PP50 / S902P / BG40 WH IMP	Pharma – General Purpose
SY7015	PHARMA TC CLEAR PP30 / S902P / BG40 WH IMP	Pharma – Autoinjector/Syringe/Vial

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