



EVERIC[®] smart

Pharmaceutical glass vial with individual data matrix code



An increased number of rejections in the line, an inefficient lyophilization process, or even the risk of drug mix-up may affect the efficiency of the fill-and-finish process. This not only increases the Total Cost of Ownership (TCO) or time-to-market but can also negatively impact a pharmaceutical company's reputation if patient health is affected.

EVERIC[®] smart vials have a data matrix code applied on the bottom of the vial using state-of-the-art laser marking technology. The code can be read at different stages of the filling process to reduce the risk of rejection or mix-up. Since there is no change to the chemical composition of the glass or foreign materials used in the application of the code, product re-registration is not needed.



Code size: down to 1 x 1 mm (14 x 14 dots)



No risk of foreign particles since code is made from existing glass



Code positioned on the bottom of the vial



Produced with Type I FIO LAX[®] Borosilicate Glass



High resistance to abrasion and impacts



Readability proven up to 1,000 vials per min



Code applied using the latest laser technology

Reduced mix-up risk

Reading of code at different positions ensures that correct product is used

Targeted recalls

Full chain of traceability, from converter to the shelf

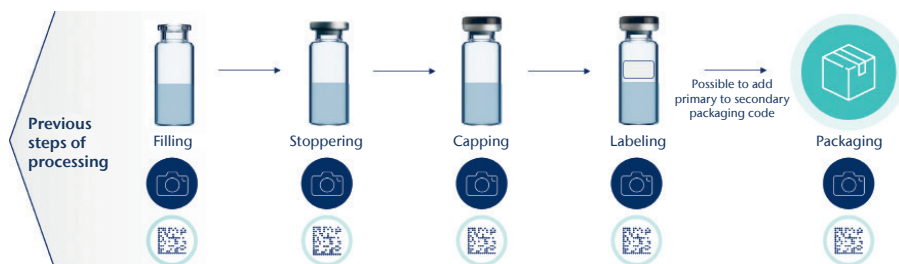
Improved line monitoring

Simplified reject management & line clearance

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Unique identification for improving processing and Total Cost of Ownership

Reduced risk of mix-up



Safe and easy to process due to position on bottom



- The code is inextricably linked to container at the earliest possible stage
- Placed on the bottom, the code is durable and resistant, with no damage possible
- Impossible to remove without leaving marks
- No need for multiple cameras or turning the vial to read the code
- No interference with labeling or closure system

Individual traceability in a recall



General ordering information

| | | | | | | | | | | |
|-----------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Quality level | TopLine | | | | | | | | | |
| Packaging | <ul style="list-style-type: none"> • Tray with optional divider • Pre-washed and pre-sterilized: adaptiQ® (tray, cup nest) on customer request | | | | | | | | | |
| Blowbacks | Non-blowback, European blowback* | | | | | | | | | |
| Palletizing | Standard Euro Pallet (1200 x 800 mm) contains 15–27 layers of 12 trays each | | | | | | | | | |
| Formats | 2R | 3R | 4R | 6R | 8R | 10R | 15R | 20R | 25R | 30R |
| Pieces per tray | 187 | 187 | 187 | 126 | 126 | 104 | 104 | 77 | 77 | 77 |

* other finishes available upon request

Speak to your sales representative for more information regarding product availability

schott-pharma.com/vials

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