

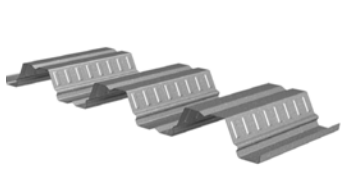
Eliminate Wire Mesh and Rebar

With Verco FormLok® Composite Steel Deck & Dramix® Steel-Fiber Reinforced Concrete



Still using wire mesh and rebar? Think again!

Verco FormLok® Composite Steel Deck and Bekaert Dramix® 4D steel fibers deliver a composite deck- slab system that *doesn't require wire mesh or reinforcement bars.*



Verco FormLok®
Composite Steel Deck

+



Dramix® Steel Fiber

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Verco FormLok® Composite Steel
Deck-Slab with Dramix® Steel Fiber

Discover the economy

- **Improve schedules:** Eliminate the time to install welded wire fabric or rebar.
- **Easy:** Just add Dramix® steel fibers to the *mix, pump up to 650 feet high, and finish.*
- **Provides Crack Control:** Dramix 4D fiber is designed for optimum crack control.
- **Delivers High Diaphragm Strength:** Optimized fiber reinforced deck-slab system developed from reverse cyclic testing for seismic applications.
- **Fire Rated:** Dramix is UL approved as an alternate to welded wire fabric in deck-slab assemblies.

Design with ease

Create designs meeting IBC requirements with the Verco web-based design tools supported by IAPMO ER-2018, ER-465 and UL Fire Resistance Ratings.

- Deliver the required fire resistance with Dramix fibers approved as a replacement for welded wire fabric in all UL D700, D800, D900 Series Designs and more in accordance with UL CBXQ.R19307.
- Determine the superimposed load capacity of the deck-slab.
- Design high performance diaphragms for seismic and wind applications.
- Establish minimum Dramix dosage for temperature and shrinkage crack control.

Learn more

Visit Verco Deck-Slabs with Dramix steel fiber on the web: www.bekaert.com/dramix

The fastest and easiest way to deliver a Dramix® steel fiber reinforced composite steel deck-slab.



Easy design using Vercor IBC compliant web-based design solutions



Together with your concrete professional we deliver a "pre-reinforced concrete"



A homogeneously mixed Dramix® concrete is delivered on the jobsite



No problem to pump, even 650 feet high



Easy to finish, fibers don't float to the surface



Time saving and efficient



www.vercodeck.com
www.bekaert.com/en
www.iapmo.org

Fire Ratings

vercodeck.com/wp-content/uploads/2019/11/Verco_UL_Floor_Data_Sheet_5Nov19.pdf

Diaphragm Shear

vercodeck.com/design-tools/high-performance-deck-slab-diaphragm-strength/
https://www.iapmoes.org/Documents/ER_2018.pdf

Minimum Temperature and Shrinkage Reinforcement

vercodeck.com/design-tools/composite-deck-slab-strength/