

Industrial flooring

- Flooring: Dramix® and Sigmaslab®
- Flooring: Pre-stressing strands

Key trends

- Target to reduce CO₂ **sustainability**
- Further **urbanization** in developing countries
- Safety/quality/reliability of the structure = Peace of mind & safety during construction on the job site



Pre-stressing strands for buildings



Challenges



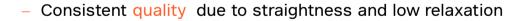
- Ease of installation
- Challenging installation time
- Storage space constrains



Pre-stressing strands



Benefits





- The number of strands to be installed can be decreased using higher tensile strength strands
- Just-in-time delivery





Pre-stressing strands

Product features

- 7-wire bright PC strand (bonded)
- 7-wire HDPE sheathed strand, bright or galvanized (unbonded)
- Conventional tensile strength and ultra-high tensile strength (UHS)
- Increase shelf life thanks to oiling (bright PC strand) and UV foil (HDPE sheathed strand)



