






## CX's Umbrella brand for a portfolio of SCCs

- **Portfolio:**
  - Eco (less than 350kg/m<sup>3</sup> of binder vs. 450kg/m<sup>3</sup> for conventional SCC)
  - Ultimate
  - Architectural
- **Industrialization:** Produce an SCC, transported during 90min and arrived SCC on the jobsite.
- **Robust:** Thanks to CX's Admixture technologies.
- **Key Features:** Low viscosity, extended workability retention and highly resistant to segregation.
- **Applications:** Steel Formwork housing unit, Highly reinforced elements, Horizontal Flooring.

|   | Challenge                   | Key Benefits   | Technical Advantage  |
|---|-----------------------------|--|--|
|    | Areas with difficult access | <ul style="list-style-type: none"> <li>• Easy Placement</li> <li>• No vibration needed</li> </ul>                            | <p><b>Flowability and filling ability</b><br/>Slump 660 to 750</p> <p><b>Low Viscosity</b><br/>Vfunnel less than 10 sec</p> <p><b>Resistant to Segregation</b></p> |
|   | Congested form-work         | <ul style="list-style-type: none"> <li>• Increased form-work utilization</li> </ul>  |  |
|  | Job Safety                  | <ul style="list-style-type: none"> <li>• Reduce risk of white finger syndrome</li> </ul>                                     |  |
|  | Innovative/ bespoke designs | <ul style="list-style-type: none"> <li>• Improves flatness &amp; surface finish</li> </ul>                                   |  |
|  | Green label                 | <ul style="list-style-type: none"> <li>• Lower CO<sub>2</sub> Footprint (-40%)</li> <li>• Reduced noise pollution</li> </ul> |  |