



Sky View Parc
📍 New York



STRUCTURAL UNITIZED FAÇADE

MB-SE80 SG CW



The MB-SE80 SG CW system, designed for the purpose of constructing Sky View Parc complex of apartment buildings, is intended for execution of curtain walls of suspended and filling type. This unitized façade may be mounted without having to use any scaffolding. On the outside it gives the effect of a uniform glass surface, divided with vertical gaps 7/8" wide and horizontal gaps 1 3/16" wide. Load-bearing sections are 3 1/8" wide and IGU structurally glazed using SSG technology. The idea of independently joined segments of the façade resulted in forming vertical and horizontal expansion joints, which ensure proper performance of the structure. Built in the MB-SE80 SG CW system, the structure features appropriate tightness parameters, high thermal and acoustic performance as well as the assumed resistance to seismic shocks.