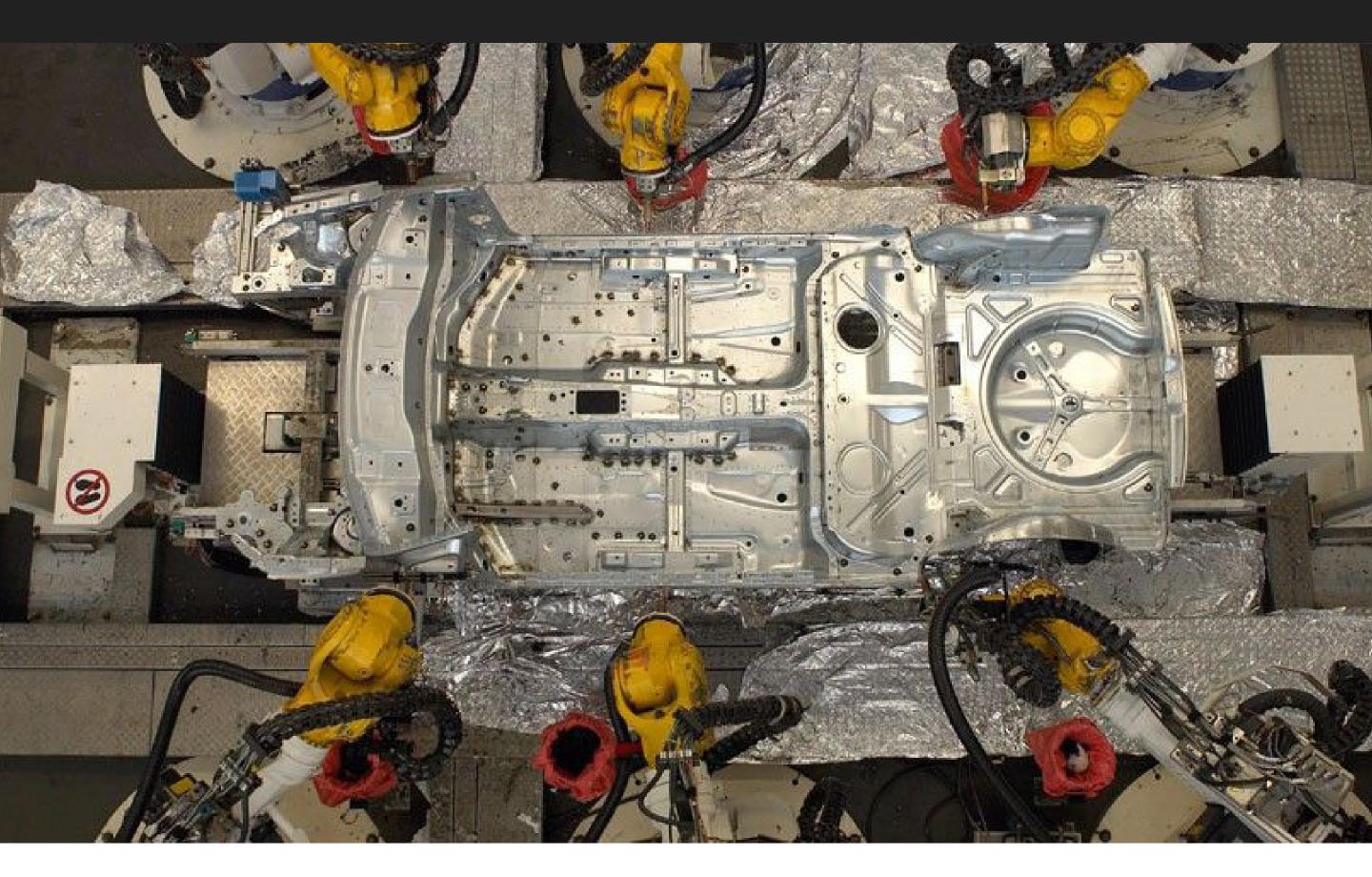
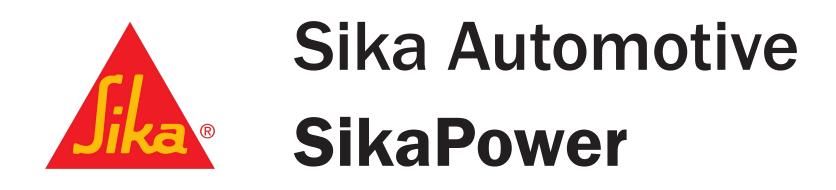
ENLIGHTEN AWARD 2017 PRESENTED BY ALTAIR







The all-new BMW 7-Series required innovative adhesive technology to strategically bond CFRP and aluminum to steel, with a goal of reducing weight while simultaneously increasing vehicle stability. SikaPower is a one-component, crash resistance adhesive designed to have the optimal balance of modulus, elongation and strength to give the adhesion performance necessary while preventing any failure from residual tension during the entire vehicle service life.

Category: Enabling Technology

Application: 2016 - Present BMW 7-Series Sedan

Weight Savings: **100 lbs.**

lighter than the previous model

Methodology: Mixed Materials

Presented in partnership with:



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