

CAT® SDX SCREED PLATES

WHAT CAN THEY PROVIDE FOR MY BUSINESS

DESIGNED TO
**INCREASE
DENSITY AND
SMOOTHNESS***

DESIGNED FOR
**TEXTURED AND
SMOOTH PLATES**

DESIGNED WITH
**INCREASED ABRASION
RESISTANCE****



INCREASED DENSITY AND SMOOTHNESS

Contractors utilizing the textured Cat® SDX Screed Plates have experienced higher and more consistent densities across the width of the mat. Contractors have also realized improvements in International Roughness Index (IRI) scores. The combination of increased density and smoothness leads to longer lasting roads.

FASTER SCREED PLATE CHANGES

Screeds equipped with the Cat SDX Screed Plate System utilize a hardware-free locking system that enables replacement in as little as 4-hours. This unique design simplifies conversion between textured and smooth plates to support application versatility.

INCREASED ABRASION RESISTANCE

Cat SDX Screed Plates are designed with cast chromium-alloy material that increased abrasion-resistance by 4.2X when compared to traditional, standard wear Cat screed plate material and by 1.2X when compared to the cladded material on traditional Cat extended-life screed plates.

** Results may vary by application and job site conditions.*

*** In testing performed by Caterpillar utilizing ASTM G65 Dry Sand Rubber Wheel test procedures, the chromium-alloy material utilized in Cat SDX extended-life screed plates provided 4.2X more abrasion resistance when compared to the material utilized in standard-wear Cat screed plates. Furthermore, the chromium-alloy material provided 1.2X more abrasion resistance when compared to the cladded material utilized on traditional Cat extended-life screed plates.*