

Zinc Flake Technology

Leading Zinc Flake Technology for Automotive Applications

Coatings for a variety of automotive applications

>> Fasteners

Zintek® 200 + Zintek® Top (L)
Zintek® 200 + Techseal® Silver W(L)
Zintek® 300 B + Techseal® Black S(L)



>> Clips & Clamps (Hose Clamps)

Zintek® 200 + Techseal® Silver W
Zintek® 300 B + Techseal® Black S(L)



>> Springs

Zintek® 200
Zintek® 400



>> Brake Discs

Zintek® 200
Zintek® 500



High corrosion resistance is one of the prime quality criteria for cars. Zinc flake coatings provide a high grade of corrosion protection and have the advantage that hydrogen embrittlement is irrelevant. The spectrum of automotive parts to be coated with zinc flake systems is versatile. Atotech offers a comprehensive range of processes including silver and black base coats, organic and inorganic top coats as well as a large variety of lubricants.

>> Weldable Parts (e.g. Side Impact Protection)

Zintek® 200/30

>> Lock Systems

Zintek® 200 + Zintek® Top
Zintek® 200 + Techseal® Silver WL
Zintek® 300 B + Techseal® Black S(L)



>> Angle Sheets, Sheet-metal Bending Parts

Zintek® 200 + Zintek® Top
Zintek® 300 B + Techseal® Black S(L)
Zintek® 200 + Techseal® Silver WL



>> Eyelet Bolts, Tow Lugs

Zintek® 200 + Zintek® Top
Zintek® 300 B + Techseal® Black S(L)



>> Fluid Delivery Tubes

Plated Zn, Zn alloy or Zintek® 200 in combination with Techseal® Silver WL or Techseal® Black S(L)



>> Zn Die-casting Parts

Techseal® Silver WL
Techseal® Black S(L)
Techseal® Blue WL

