

Duranate™ Additive for Eco-Friendly Coatings



Lightweight



Safety / Comfort



Efficiency

Application Areas

- Automotive industry
(car body coatings, bumpers, interior plastics, etc.)
- Industrial coatings
- Architectural coatings

Solution / Innovation for the Industry

- Lower VOC emissions
- Lower energy consumption
- Shorter drying time
- Good appearance



Duranate™ for a protective and functional car body coating

Duranate™ is a coating additive of world leading expertise in development, production, and use of hexamethylene diisocyanate (HDI)-based polyisocyanate for polymerization and crosslinking of polyurethanes with high weatherability.

Duranate™ provides excellent weatherability, chemical resistance, elasticity, abrasion resistance, good adhesion, and drying to polyurethane coatings.

With its variety of properties and environmentally friendly grades, Duranate™ is especially suitable for automotive applications.

Key Properties

- High weatherability
- Broad spectrum of types and grades:
 - Low viscosity
 - Low curing temperature
 - Fast drying (multi-functional)
 - Water dispersible
 - High-flexure