On the road to zero emission

87% of all cars contain DSM material. How important are plastics in helping manufacturers meet the extreme challenge of reducing CO2 emissions to zero?

40%
An integrated air intake manifold made of our Stanyl® Diablo is 40% lighter than metal. Every savings in kg represents a CO2 saving of 0.1 g/km.

1 gr.
By using our low friction engineering plastic Stanyl® you can reduce friction by 22%, resulting in a CO2 emission reduction of up to 1 gram/km.

Cable harnesses can be replaced by LDS designs with advanced features. Our product ForTii® is a sustainable solution for LDS technology reducing dimensions and weight by the integration of components.

Contact us at DSM today to discover how plastics can help you meet the extreme in automotive design. info@automotive.dsm.com

#Think Together