

## SPECIAL COMPOUNDS WITH HIGH SCRATCH RESISTANCE

The automotive and electronic industries generally have quite high requirements with regard to appearance and texture of their products. In today's world, visible components not only have to function perfectly they also need to be aesthetically pleasing.

Plastic surfaces are susceptible to wear and tear through constant use. Therefore, producers are seeking for materials, which avoid these deficiencies throughout the entire life span of a component. Improper usage, external influences and other causes may lead to scratches. It is important to know the stress of the component to determine the additives to increase the scratch resistance.

Polymerblends such as SITRASUR offer improved surface hardness with high impact resistance and transparency. These blends are ideal for use in transparent displays.



As an expert for high performance compounds SITRAPLAS is able to offer raw material to meet individual needs. Sales managers and process engineers can assist you in selecting a suitable product depending on your requirements and end uses. Our team will also be available to support you in your production if questions or problems regarding our material arose. SITRAPLAS is a reliable partner to offer custom solutions.

**Please contact us for a personal consultation.**

