

Tectonic^{3D}

Aura ABS EC



BASE MATERIAL FEATURES



Manufactured through continuous mass polymerization technology, resulting in a more consistent, thermal stable, low gloss and reliable product



Using an Automotive high heat grade, vicat of 108°C (+10%)



Key benefits: bright white color, low gels (high end aesthetics) and low VOC (volatile organic compound), means less odor



Better UV stability compared to other ABS manufacturing processes (ASA is the best in UV resistance)



Shorter pre-drying times, thus improving machine utilization



Also available in 80% bio-mass balance (on request)

PRINTING PERFORMANCE



Easy to print on wide range of machines



Stiffer than our AURA ASA+

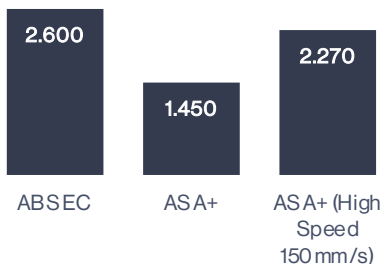
APPLICATIONS



- Automotive
- Industrial Machine Manufacturing

Base material is approved by many OEMs, like BMW (GS93016), Audi (TL527A,B), Daimler, Chrysler, GM, Ford, JLR, PSA

TENSILE MODULUS [MPa]



AVAILABLE IN
A VARIETY OF COLOURS

AVAILABLE IN
DIFFERENT POOL WEIGHTS