



## Materials

### Timing Belt Cover

**OEM/Vehicle**

Hyundai Motor Company  
2019 Hyundai Kona

**System Supplier**

NTM (NVH Korea)

**Material Processor**

NK

**Material Supplier**

DuPont Korea Inc.

**Resin**

Zytel NVH70G35HSLA PA66

**Tooling/Equipment Supplier**

NVH Korea



This timing belt cover, made with a 35% glass fiber reinforced heat stabilized polyamide 66 resin, provides a 2 ~ 3dBA improvement of vehicle radiation noise performance and significant damping improvements compared to incumbent aluminum die cast or general PA6 systems. A 30% weight reduction and a 10% cost reduction are also achieved.