

Miniyours – Customized Panel for Mini



RILSAN® FINE POWDERS

- Polyamide 11 unequaled impact resistance provides passenger safety

Cost-effective solution for production of interior parts:

- individual customization
- limited series
- spare parts
- complex parts replacing assemblies

Spare Parts for buses



RILSAN® FINE POWDERS

- Polyamide 11, the material for durable applications
 - Unequaled impact resistance
 - Ensures passenger safety
- Reducing inventory and printing parts on demand

Nissan – Spare parts for collection cars



RILSAN® FINE POWDERS

- Harness protector are 3D printed with PA11 to resist to high impact resistance
 - High durability
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- 3D Printing is ideally suited for parts no longer in production
 - On demand production of parts



Courtesy of Bell Textron Inc.

RILSAN® FINE POWDERS

- Polyamide 11 is a perfect fit for environmental control systems
 - High ductility
 - Low temperature impact resistance
- “The defog nozzle was able to take advantage of SLS as a higher yield process and do so with increased geometric complexity that resulted in improved performance.”
- Elliott Schulte, Bell Flight

Door opening mechanism – Kimya PEKK-SC



KIMYA

RILSAN® FINE POWDERS

- Excellent mechanical and chemical resistance
- Certification eligibility: Railway smoke & fire EN45-545
- No more existing mold: Project completed in less than a month!
- Cost efficient