

# PROFILE SEAL BONDING

Know-how and technology for new and existing profile sealing application systems

As a specialist for application systems and automation, ATN's production plants stand for very high availability, user-friendliness and technical know-how. This also includes the systems for fully automatic profile seal bonding. Here, too, we develop individual and customer-specific system concepts that guarantee quality profile seal application. But we also provide a full range of services for existing plants, from ensuring plant performance to expansion or adaptation of your system.

## New profile seal bonding plants

- Individual system concepts for profile seal application on vehicle doors, panorama glass sunroofs and other components
- Profile seal application as endless seal or cut-to-length seal
- Fully automated butt bonding (patent)
- Quality monitoring of the sealing layer and ensuring correct position during application (patent)

## Service for existing plants

- Service partner for Grohmann Engineering profile sealing systems
- Spare parts service
- Repair and service
- Type integration
- Cycle time optimization

## Referenzen

· Magna Steyr Fahrzeugtechnik, Graz	Butt bonding	1 plant
· BMW, Rosslyn	GU as equipment supplier for stationary seal application	4 plants
· BMW, Munich	Butt bonding	1 plant
· BMW, Tiexi	GU as equipment supplier for stationary seal application	4 plants
· Ford, Saarlouis	Type integration	10 plants
· Jaguar Land Rover, Birmingham	Type integration	4 plants
· Ford, worldwide	Official spare parts supplier for Grohmann door sealing systems	

# PROFILE SEAL BONDING – DATA SHEET

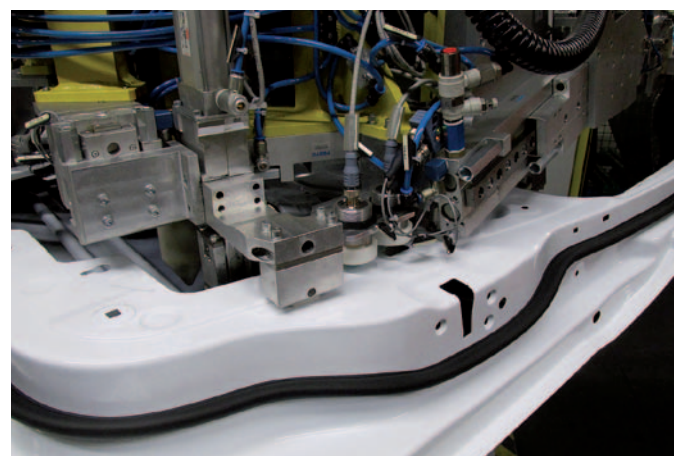
Customer data for profile seal bonding



<b>Customer data:</b>		Date of data entry:
Customer:		Location:
Vehicle models:		Equipment supplier:
Contact person:		Sales, ATN:

<b>Plant data:</b>		
Door seal type:		Clipped, glued or other
Seal supplier:		
Application type:	Cut-to-length seal <input type="checkbox"/>	Endless seal <input type="checkbox"/> Ring seal <input type="checkbox"/>
Application type:	Stationary <input type="checkbox"/>	Robot-guided <input type="checkbox"/> plate system <input type="checkbox"/>
Plant construction year:		
Door cleaning:		Brief description of door cleaning procedure: During application / manually by worker
Robot type:		Robot nameplate data
Robot controller version:		e.g. Kuka KRC4, ABB IRC V5
Plant's PLC type:		PLC data or via OP info dialog box
Special features of the PLC:		Separate standards, e.g. TIA Portal, version status, protocol type
Separate application and plant controller:		Are application system and plant control implemented with a separate controller?

<b>Attached data:</b>	
Remarks:	<input type="checkbox"/>
Images of the plant:	<input type="checkbox"/>
Plant layout:	<input type="checkbox"/>
Cycle time diagram:	<input type="checkbox"/>
Videos:	<input type="checkbox"/>
Drawings:	<input type="checkbox"/>
Circuit diagram:	<input type="checkbox"/>



<b>Further information:</b>
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