

# **Product Data Sheet**

Updated: May 2019 This datasheet replaces all previous version

# LS4410

### **BLUE SEALANT**

### PRODUCT DESCRIPTION

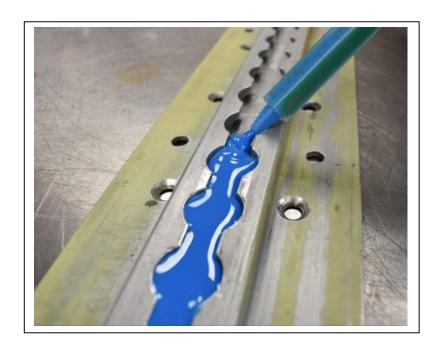
Blue Sealant is a two-component, isocyanate free, sealant designed to be self-leveling for easy application. It provides exceptional adhesion and can be easily removed when required.

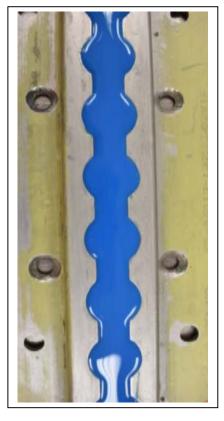
# **FEATURES**

- Self-leveling
- 1:1 mix ratio
- Cures at room temperature
- Excellent corrosion resistance
- Fast setting and curing
- Flame Retardant
- Re-enterable

### **APPLICATION**

- Blue Sealant is designed to be used for seat track and floorboard applications. It can also be used to fill
  in gaps for corrosion prevention.
- This product can be applied through cartridge systems when temperatures are greater than 13°C (55°F)





RoHS compliant.



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# PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Component	Part A		Part B
Description	Cream/White Liquid		Blue Liquid
Specific Gravity (ASTM D792)	1.05 ± 0.05		1.00 ± 0.05
Viscosity	9000 ± 2000 cps		15750 ± 1750 cps
Application Temperature	>13°C (55°F)		
Packaging	50 mL & 200 mL dual cartridge		
Shelf Life	9 months when stored below 77°F		
Characteristics Combined (Shown Below)			
Mixed Ratio (By Volume)		100:100 (A:B)	
Mixed Ratio (By Weight)		100:93 (A:B)	
Mixed Color		Blue	
Gel Time		< 10 min	
Hardness (Shore "00")		60-70	
Tensile Strength (ASTM D412)		> 50 PSI	
Government Specifications		FAR 25.853 Appendix F Part 1 (a) (1) (ii) 12 second vertical	
		FAR 25.853 Appendix F Part 1 (a) (1) (iv) 15 second horizontal	

<sup>\*</sup>CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

No REACH SVHC's contained in a concentration above 0.1% as of the date of this document.

## **GENERAL STORAGE CONDITIONS**

Best stored between 50°F-77°F / 10°C-25°C, 25-50% relative humidity; out of direct sunlight.

# PRECAUTION REMINDER

Surface should be clean, free of oil, moisture and dirt before applying. Pressure-sensitive adhesive tapes may require pressure by roller, hand or press when applying. Not doing so may affect the general properties and appearance. Please inspect your surface prior to application; this tape may not adhere well to extremely uneven or distorted surfaces. Please remember to allow adequate time for full adhesive strength.

### **WARRANTY INFORMATION**

Unless Nitto agrees otherwise in a written agreement signed by Nitto, the warranty information and other terms of sale can be found in the Nitto Terms and Conditions of Sale in the legal section of www.nittousa.com and are hereby incorporated by reference.

### **TECHNICAL SUPPORT**

For questions pertaining to this data sheet or for additional product information; please email us directly at support.us@nitto.com

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