



System Concepts, Inc. RFID Encapsulation Solutions

TRAXWARE™ RFID BlueNoodle™

What is Encapsulation?

The encapsulation of Active and Passive RFID tags performs several very valuable functions, including protection from the environment and business processes, and creating the necessary offsets required to mount on metal. Of particular importance is that the packaging must be compatible with the radio frequency (RF) performance of the tag. Tags can be de-tuned if packaged incorrectly, degrading RF signal performance. This causes tag detection range to be reduced, or even destroyed. System Concepts has worked with radio frequencies specialists to create this encapsulation format for you to give you the right read range when offset is needed.

Complete Services and Solutions

- ✓ Complete RFID Systems Software
- ✓ Complete RFID System Integration and Professional Services
- ✓ Distributor of RFID Readers / Tags
- ✓ RFID Consulting Services available to Users and Resellers

System Concepts has had experience and success with RFID installations in a variety of Supply Chain and Industrial applications that include Work-In-Process, Inventory and Asset Tracking.



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Specifications:

Length: 5.25 inches / 135 centimeters
Width: 2.00 inches / 50 centimeters
Depth: 1.25 inches / 35 centimeters
Weight: 0.25 ounces
Color: Blue
Cuts: Slit down the middle (lengthwise)

Attachment Methods: Various methods have been used to attach the noodle to the asset including magnet, tape, straps, etc. Please call to discuss options and associated pricing for utilizing an attachment method.

Purchasing Information

Due to the manufacturing process associated to the blue noodle, there are minimums required to deliver this product, please call for details.

TRAXWARE®

