

# Technical Data Sheet

Doc No–Ab/TDS/Cryo-32

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Cryo Gloves**

**Valid for Catalog No. U20307, U20308, U20309, U20310, U20311, U20312, U20313, U20314, U20315, U20316, U20317, U20318**

### **1. Description/Specification**

#### **1.1 Description:** Cryo Gloves.

1.1.1 These cryogenic gloves protected your hands arms when working in hazardous, ultra-cold environments.

1.1.2 These gloves have innovative design that offers superior thermal protection allowing for maximum level of flexibility and dexterity.

1.1.3 These gloves are made up from state of the art fabric and use a flexible, multi-layered insulated construction that provides maximum thermal protection to perform tasks effectively and safety.

#### **1.2 Design:**

Cryo Hand Gloves

#### **1.3 Performance Specification:**

<b>CODE</b>	<b>SIZE</b>	<b>No. Per Case</b>
<b>U20307</b>	Wrist S	1 Pair
<b>U20308</b>	Wrist M	1 Pair
<b>U20309</b>	Wrist L	1 Pair
<b>U20310</b>	Wrist XL	1 Pair
<b>U20311</b>	Mid Arm S	1 Pair
<b>U20312</b>	Mid Arm M	1 Pair
<b>U20313</b>	Mid Arm L	1 Pair
<b>U20314</b>	Mid Arm XL	1 Pair
<b>U20315</b>	Elbow S	1 Pair



**Shiv Ganga Industrial Estate,**  
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Roorkee – 247667 Uttrakhand, India  
**An ISO 9001 & 13485 Certified**  
A Division of Abdos

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<b>U20316</b>	Elbow M	1 Pair
<b>U20317</b>	Elbow L	1 Pair
<b>U20318</b>	Elbow XL	1 Pair

**1.4 Material:** Fabric & insulated construction.

**1.5 Quality control:**

Testing of various characteristic in accordance with the valid Specification

**1.6 Other Information:**

Reusable, can withstand ultra-low temperature in refrigerators, freezers, deep freezers.

**1.7 Basic Features**

**1.7.1 Made up of** Fabric & insulated construction.

**1.7.2 Performance:** High performance, thermal inner linings wicks moisture away from hand, maintaining extended periods.

**1.7.3** Normal gloves, On spillage it may be absorb liquid or vapour and cause harm.

**1.7.4 Warning-** Not for immersion in liquid cryogens.

<b>Application</b>	<b>Environment</b>
Ultra-low blast freezers	Clinical laboratory
Cold rooms	Bio medical
Dry ice handling	Blood banks
	Pharmaceuticals
	Frozen food processing

**1.8 Basic Features:**

**1.8.1 Temperature range:** Tube:-196 °C to + 121°C

**1.8.2 Autoclavability:** Yes, Autoclavable at 15 psi and 121 °C for 20 minutes

**1.8.3 Chemical resistance:** see website.




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