

# JUGITEC® Pharma



# **Ethylene-Propylene- Diene-Rubber (EPDM)**





## **JUNG Gummitechnik GmbH**

### Plant I

Robert-Bosch-Str. 2-6

#### Plant II

Robert-Bosch-Str. 12 64683 Einhausen – Germany

Phone: +49 (0) 6251 | 9634-0 Fax: +49 (0) 6251 | 549-38



### Plant III

Friedrich-Harkort-Str. 12 59581 Warstein – Germany

Phone: +49 (0) 2902 | 97916-0 Fax: +49 (0) 2902 | 97916-19



www.jung-gt.de info@jung-gt.de

For further information regarding designs, chemical resistances, areas of application, etc., please contact our service hotline.

+49 (0) 62 51 196 34-0









## INTRODUCTION

## **PROPERTIES**

## A glove made of

## **Ethylene-Propylene-Diene-Rubber (EPDM)**

The Jugitec® Pharma Plus glove offers reliable protection for hands and arms in the pharmaceutical sector and other areas of application such as the food industry. It consists of a black user side and a white product side leading to an easy visibility of external damage. It also has very good steam sterilizability without sticking or negative effects on permeation.

Model: smooth

Sizes: L (9-10)/XL (11) 800 mm/920 mm Length: **Hand types:** ambidextrous

Thickness: 0.5 mm

## PROTECTION AGAINST MICROORGANISMS according to DIN EN ISO 374-5: 2016

Glove to protect against bacteria, fungi and viruses. The resistance against penetration was tested under laboratory conditions and only refers to the tested samples.

ISO 374-1 / Type C







#### **MATERIAL PROPERTIES**

- temperature range: from -20°C to +130°C
- the ingredients of the basis polymer in accordance with the FDA positive list
- resistant against hydrogen peroxide solutions and against most common disinfecting chemicals
- UV-light and weather resistant
- halogen free therefore disposable through incineration
- black user side, light product side

### CHEMICAL RESISTANCE in accordance with FN ISO 374-1: 2016 + A1: 2018

**Testing chemicals** Index

Hydrogen peroxide 30% 6 (> 480 min)

#### MECHANICAL PROPERTIES in accordance with FN 388:2016

Abrasion resistance Degree of protection 1 Degree of protection 0 Cut resistance Degree of protection 0 Tear resistance Degree of protection 0 Puncture resistance Degree of protection X ISO Cut resistance