



# Introducing 3GX19-330

## The newest Dyneema® Diamond Technology fiber grade

Dyneema® Diamond Technology enables the best balance of weight, comfort, performance and value in cut resistant gloves. DSM's newest fiber grade under the Dyneema® Diamond Technology platform, 3GX19-330, is creating new possibilities for hand protection by reaching a robust Level B / ANSI A2 cut level without the addition of reinforcement fibers.

### Key Features

- Bio-Based product offering, providing sustainable feature in cut resistant gloves
- Dyneema® Diamond Technology: no reinforcement fibers needed
- Most robust Level B / ANSI A2 cut resistance
- Consistent cut resistance versus gloves made of generic PE fiber
- 30% lighter weight and thinner gloves than generic PE fiber gloves
- Improved dexterity and grip



Bio-Based

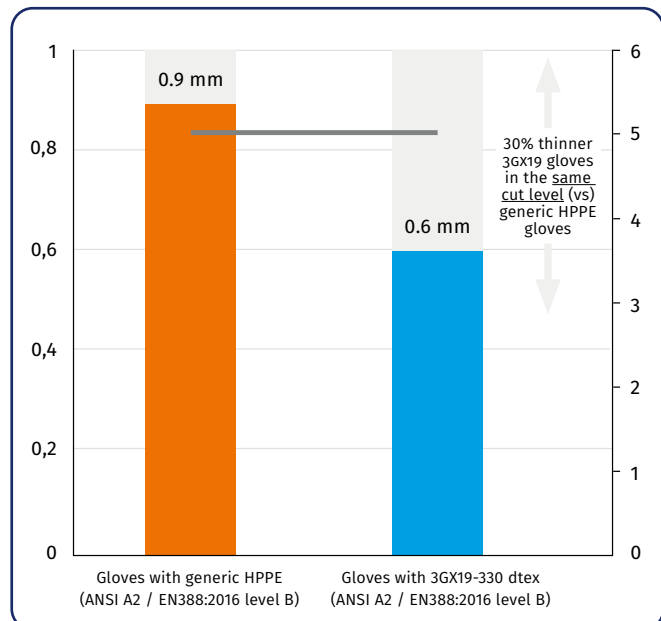


30% lighter using Dyneema® Diamond Technology



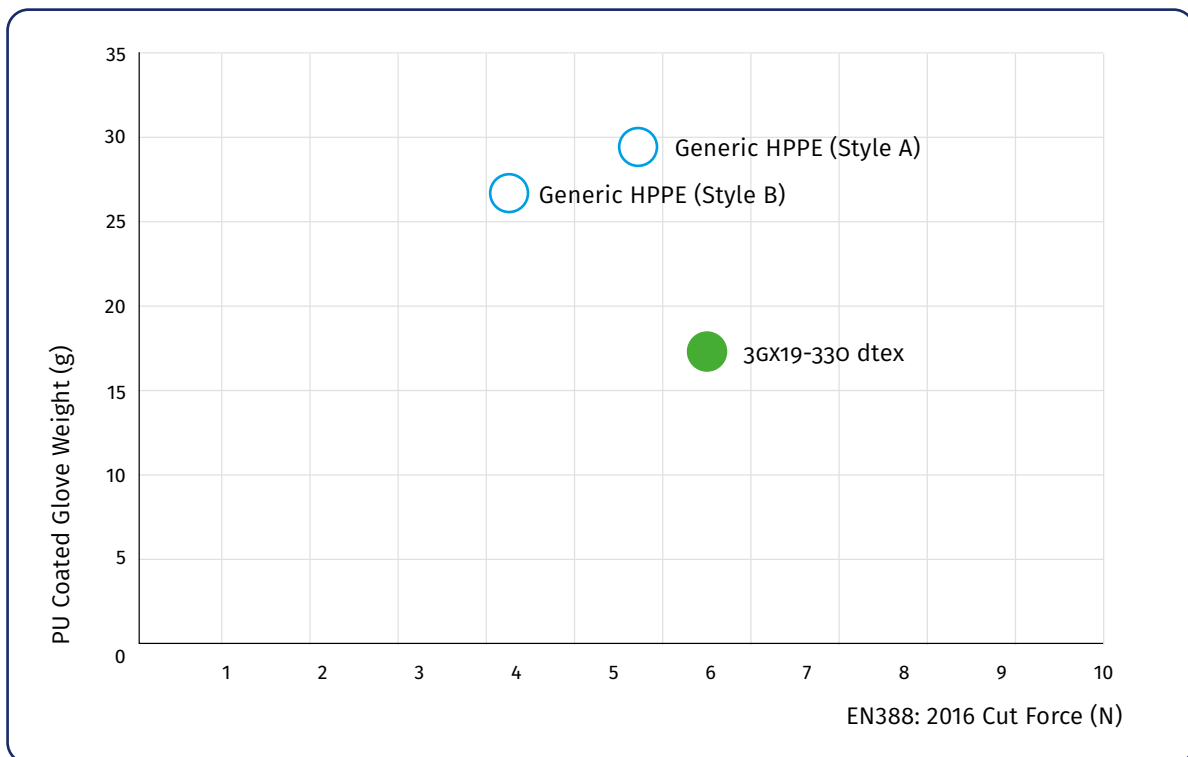
Most robust cut performance level A2/B (w/o reinforcement fibers)

**Thickness comparison** between 13gauge generic PE gloves and gloves with 3GX19-330 fiber with similar range of cut resistance Level B (ANSI A2).



## Standard 13gauge or 15gauge PU coated glove weight and cut resistance performance comparison:

- Robust Level B / ANSI A2 cut resistance without using any additional reinforcement fibers (e.g. glass fibers)
- Designed for lighter weight, lower thickness and higher comfort with 3GX19-330 Dyneema® Diamond Technology fiber grade



[www.dyneema.com/gloves](http://www.dyneema.com/gloves)

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