



Mallory Safety and Supply delivered enhanced safety and cost savings for our customer in the Forrest Products industry. To improve safety in the plant, our customer changed their specifications for protective gloves to improve the level of cut protection provided to employees. The gloves that were in use were Dyneema fabric gloves manufactured by Majestic, they were rated for medium protection or ANSI 2 based on the American National Standards Institute. Our customer's plan was to increase their requirements to ANSI 4 which has a rating for high protection. On an annual basis more than 6,000 pairs of gloves are used and the higher rated Dyneema fabric gloves commanded a premium price which would add significant costs. Mallory Safety and Supply was determined to find a cost effective solution. After some research with Majestic Gloves, the manufacturer of the Dyneema fabric gloves in use, they learned that they recently started producing an HPPE glove with the same ANSI 4 rating of the Dyneema gloves now in use. The HPPE version was sampled and tested and met the plant's improved safety requirements. Mallory Safety and Supply was able to offer the HPPE glove at a lower price than the ANSI 2 Dyneema gloves that were being used, which actually provided a savings of \$4.00 per pair. The plant agreed to the conversion and along with improved safety will be saving more than \$25,000 a year based on prior usage.