

Background

PrimeStar provides its clients exclusive state-of-the-art process and formulation technologies for production of Nitrile Butadiene Rubber Latex (NBR).

The Coronavirus pandemic has caused explosive growth in global demand for nitrile gloves for personal protection in the healthcare industry.

OPPORTUNITY:

- Nitrile gloves are the fastest growing disposable glove category.
- They provide superior strength, barrier integrity, chemical resistance, and are non-allergenic.
- Expansion of capacity to produce nitrile gloves must be matched by expansion of NBR Latex supply.
- 90% of latex sales are to producers of Nitrile gloves
- Many global regions heavily rely on imports of both gloves and latex.
- Latex for medical and surgical grade gloves has strict specifications.

NBR (Nitrile Butadiene Latex)

About

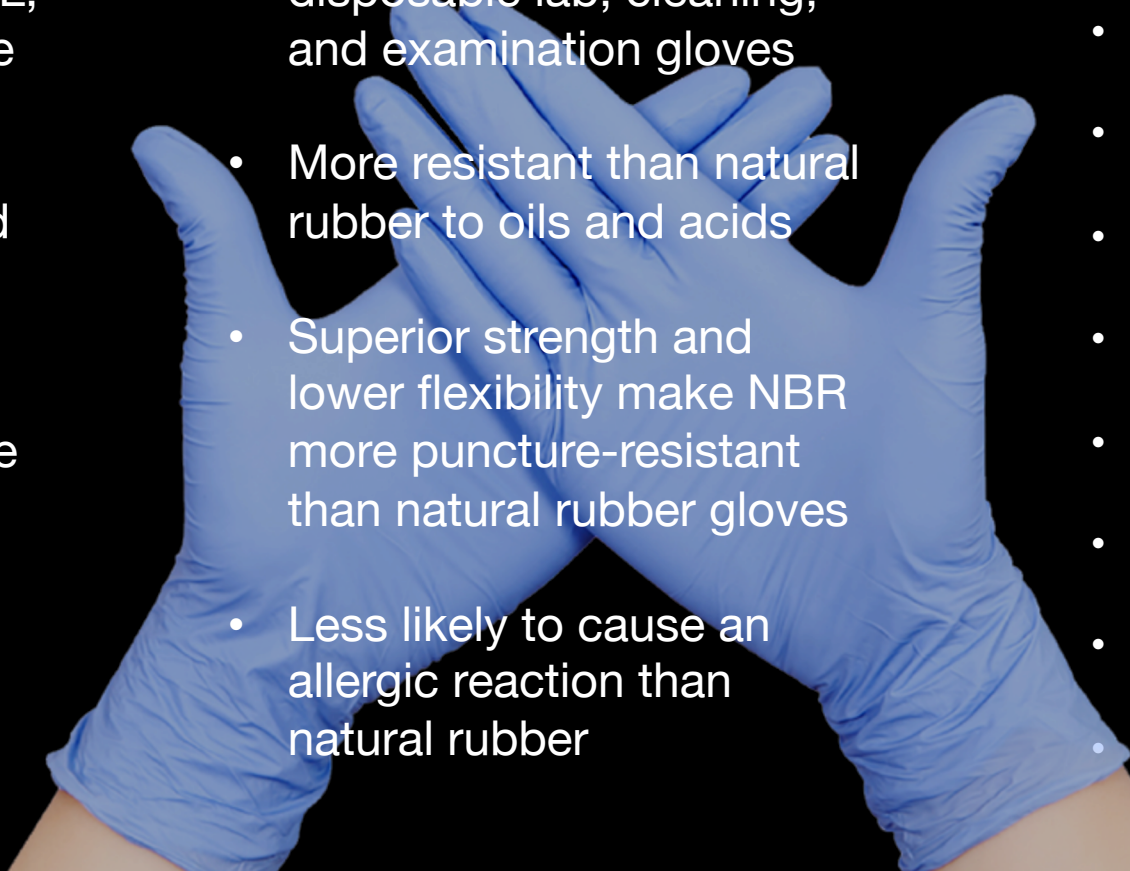
- Nitrile butadiene rubber is also known as NBR, NBL, Buna-N, and acrylonitrile butadiene rubber
- Synthetic rubber derived from acrylonitrile (ACN) and butadiene
- Unique due to resistance to oil, fuel, and other chemicals

Resilience

- Useful material for disposable lab, cleaning, and examination gloves
- More resistant than natural rubber to oils and acids
- Superior strength and lower flexibility make NBR more puncture-resistant than natural rubber gloves
- Less likely to cause an allergic reaction than natural rubber

Other Products

- Fuel and oil hoses
- Seals and grommets
- Self-sealing fuel tanks
- Moulded goods
- Footwear
- Adhesives and sealants
- Sponges
- Expanded foams
- Floor mats



PrimeStar NBR Projects in Development

Malaysia



- Potential location at existing maritime terminal near glove production
- Potential for 10-year tax holiday

United States



- Major need for domestic production of nitrile gloves and NBR Latex
- Location of Latex plant in Houston Area
 - Source of raw material supply
 - Available sites at or near bulk liquid terminals
 - Marine, rail and trucking
 - Opportunity for Gulf Coast Nitrile Glove production at same site

Saudi Arabia



- Retired Senior Executive from Aramco speaking to Saudi government regarding NBR latex project
- Proposes 50/50 Joint Venture
- Capacity TBD
- Potential for pairing with new glove plant

Africa



- Potential plant site in the country of Ghana