



**ENGINEERED  
SEAL PRODUCTS®**  
100% Employee-Owned

# GENERAL PURPOSE ELASTOMER COMPOUNDS

Engineered Seal Products is supplier agnostic. We want to provide you with the best-fit option for your application; whether **our own developed general purpose materials** or a solution from one of our many premier supplier partners.

## NITRILE (NBR)

Compound Number	Hardness (Shore A)	Color	Recommended For
1001-N70	70 ± 5	Black	General Purpose
1002-N90	90 ± 5	Black	General Purpose
N8018	70 ± 5	Black	FDA CFR 21 177.2600, 3A Sanitary Standard Class II

## Fluorocarbon (FKM, VITON®)

Compound Number	Hardness (Shore A)	Color	Recommended For
5001-V75	75 ± 5	Black	General Purpose
5002-V75	75 ± 5	Brown	General Purpose
5004-V90	90 ± 5	Black	General Purpose
V8028	75 ± 5	Brown	FDA CFR 21 177.2600, 3A Sanitary Standard 18 Class I

## Ethylene Propylene (EPDM)

Compound Number	Hardness (Shore A)	Color	Recommended For
E8061	70 ± 5	Black	FDA CFR 21 177.2600, 3A Sanitary Standard 18 Class III

## Silicone (VMQ)

Compound Number	Hardness (Shore A)	Color	Recommended For
S8000	70 ± 5	Rust	FDA CFR 21 177.2600, 3A Sanitary Standard Class IV