



CERULEAN N 24 (KINB24) is Specially designed for FDA Applications.

Material Data

S.No	Description	ASTM Test Method	Unit	Spec
1.	Hardness	D 2240	Shore A	65±5
2.	Tensile Strength	D 412	MPa	8 (Min)
3.	Elongation @ break	D 412	%	250 (Min)
4.	Compression Set 22hrs@100°C	D 395 Method B	%	50 (Max)

Note: This information is to the best of our knowledge, accurate and reliable and it does not necessarily indicate the end product performance. Hence, it is the customer's responsibility to evaluate the parts prior to use, especially in applications where the failure may result in injury and or damage.

Features & Benefits

Low Permeability to gas

Resistance to swelling by hydrocarbon oils

Good abrasion resistance

Better Low temperature Flexibility

Operating temperatures from -40°C to +110°C

Applications

Valves

Pumps

Mechanical seals

FDA

Product Range

O rings

Bellows Diaphragm

Gaskets

X ring

Custom Molded parts

