

CORK RUBBER MATERIAL

Cork Rubber material is a combination of first grade granulated cork and a synthetic rubber polymer. This gives the product the high resilience of rubber and the compressibility of cork. It is manufactured by combining the cork, glycerin-glue, and a rubber binder under heat and pressure. The material is usually 70% cork to 30% rubber binder. The rubber is added to provide the ability to seal and provide chemical compatibility while helping to resist fungus, acid and weather conditions. It is an excellent material for gaskets and other industrial applications. Cork rubber material is available in a wide variety of rubber options including:

- (CN) CORK / NEOPRENE
- (CB) CORK / NITRILE (BUNA-N)
- (CE) CORK / EPDM
- (CS) CORK / SILICONE
- (CH) CORK / HYPALON
- (CC) COMPOSITION CORK



ADVANTAGES OF CORK RUBBER

- HIGH COMPRESSIBILITY & FLEXIBILITY
- WIDE RANGE OF FLUID COMPATIBILITY
- GOOD RESISTANCE TO OIL, SOLVENT, AND FUEL
- MODERATELY RESISTANT TO FUNGUS, ACID, AND WEATHER CONDITIONS
- RESISTANT TO FLUID PENETRATION
- GOOD FOR LOW BOLT LOAD APPLICATION
- ANTI-SLIP AND IMPACT-RESISTANT, SHOCK ABSORBER

- **MIL-SPEC AVAILABLE: SAE AMS-C-6183 CL 1 GR C (Formerly MIL-C-6183)**

WHEN REQUESTING A QUOTE, PLEASE SPECIFY BINDER TYPE - EXAMPLE: SDS-12542-C6183-CB

| Thickness | Widths | PART NUMBER |
|-----------|--------|--------------------|
| 1/16" | 42" | SDS-06242-C6183-XX |
| 1/8" | 42" | SDS-12542-C6183-XX |
| 3/16" | 42" | SDS-18742-C6183-XX |
| 1/4" | 42" | SDS-25042-C6183-XX |