

## GASKETS

## GASKET CODES

GASKETS AND PACKINGS  
ENGINEERING STANDARD

ISSUED

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U 2 A

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## 1. SCOPE

This standard describes Du Pont coded gaskets in Tables 1, 2, and 3. Obsolete codes are identified in Table 4. Acceptable materials and vendors for Du Pont Codes are listed in Specification SU2A. Refer to Standard U3A for assistance in gasket selection.

## 2. GENERAL

2.1 The prefix or initial letter of this code designates the general classification; ie, "G" for gaskets and "S" for gasket material in sheet form. The second part of the code, is an arbitrary designation for identification.

2.2 The following ASTM rubber designations are used in Tables 1 and 4.

CR Neoprene  
EPDM Ethylene propylene terpolymer elastomer (Nardel®)  
NBR Nitrile butadiene rubber  
NR Natural rubber  
SBR Styrene butadiene rubber

Caution—On drawings specifying Du Pont Code numbers, reference should be made to SU2A which can be sent to Du Pont contractors to show acceptable materials and vendors for each Code number. Do not use U2A as a reference on drawings.

TABLE 1 - SHEET AND CUT GASKET CODES

| Du Pont Code |       | Description                                                             | Max Temp |     |
|--------------|-------|-------------------------------------------------------------------------|----------|-----|
|              |       |                                                                         | °C       | °F  |
| S-1          | G-1   | Gray SBR bonded compressed white asbestos                               | 400      | 750 |
| S-2          | G-2   | Black SBR bonded compressed white asbestos                              | 400      | 750 |
| S-3          | G-3   | Brown 30 Durometer, NR gum rubber                                       | 125      | 250 |
| S-4          | G-4   | Red 75 Durometer, NR or SBR rubber                                      | 125      | 250 |
| S-6          | G-6   | Black 50 Durometer, acid-resistant filler, NR or SBR rubber             | 125      | 250 |
| S-7          | G-7   | White SBR coated, wire inserted, woven-asbestos cloth                   | 325      | 600 |
|              | G-8   | Folded and formed S-7                                                   | 325      | 600 |
| S-9          | G-9   | Compressed Blue-African asbestos, Buna S bonded, acid-resisting fillers | 230      | 450 |
| S-10         | G-10  | Black 35 Durometer, CR neoprene                                         | 150      | 300 |
| S-11         | G-11  | Black 60 Durometer, CR neoprene                                         | 150      | 300 |
| S-12         | G-12  | Black 75 Durometer, CR neoprene                                         | 150      | 300 |
| S-14         | G-14  | Compressed plant fiber                                                  | 100      | 200 |
| S-20         | G-20  | Black 70 Durometer, EPDM Nordel®                                        | 175      | 350 |
| S-35         | G-35  | White 55 Durometer, CR neoprene                                         | 150      | 300 |
| S-40         | G-40  | Black NBR bonded compressed white asbestos                              | 400      | 750 |
| S-45         | G-45  | Black 60 Durometer, NBR rubber                                          | 125      | 250 |
| S-49F        | G-49F | Teflon® TFE, calcium fluoride filler                                    | 300      | 550 |
| S-50         | G-50  | White "Teflon" TFE                                                      | 300      | 550 |

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SUBCOMMITTEE NO. 10



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