Figure 1a
N990 versus Furnace Blacks* in Butyl Rubber – Modulus

Source – R.T. Vanderbilt
Formula – See Appendix III

Figure 1b
N990 versus Furnace Blacks* in Butyl Rubber – tensile strength

Source – R.T. Vanderbilt
Formula – See Appendix III
Figure 1c
N990 versus Furnace Blacks* in Butyl Rubber – ultimate elongation

Figure 1d
N990 versus Furnace Blacks* in Butyl Rubber – hardness

*Butyl Rubber cured 20 minutes @ 171C

Source – R.T. Vanderbilt
Formula – See Appendix III
Figure 1e
N990 versus Furnace Blacks* in Butyl Rubber - tear strength

*Butyl Rubber cured 20 minutes @ 171°C
Source – R.T. Vanderbilt
Formula – See Appendix III