

MULTIMODAL POLYETHYLENE COMPOSITIONS AND PIPES MADE FROM THE SAME MULTIMODAL POLYETHYLENE COMPOSITION

Abstract

A multimodal polyethylene composition having at least two polyethylene components, wherein each component has a molecular weight distribution of equal to or less than about 5, one component has a higher molecular weight than the other component, and the higher molecular weight component has an 'a' parameter value of equal to or greater than about 0.35 when fitted to the Carreau-Yasuda equation with $n=0$.

Figure 1.