

RIO:

Utilizing ARC Technology

Rio features ARC Technology $^{\text{TM}}$ (Active Rebound Control) to achieve weight-assisted flex.

CONSTRUCTION

A patented flexor insert in the single piece polymer shell is the ARC Technology. This unique insert enables the chair to flex based on the amount of weight pressed against it (weight assisted recline). The insert – hidden inside the back base – is made from polyoxymethylene (POM).

POM

Polyoxymethylene is an engineering thermoplastic used in precision parts requiring high stiffness, low friction and excellent dimensional stability. The material is widely used in the automotive and consumer electronics industry. ARC Technology allows the chair's back to endure punishing daily use, yet return to its original shape without fail. Although the majority of the ARC flexor is embedded within the polypropylene shell, it is securely bolted to the seat frame and a series of exposed raised markings visually depicts the motion capability.



Weight Assisted Recline

SitOnIt • Seating®

POLYPROPYLENE

The plastic seat and back are made from polypropylene (PP). It is rugged and unusually resistant to many chemical solvents, bases and acids.



4-Leg Chair



4-Leg Chair with Fixed Arms and Casters



27" Café Stool



30" Café Stool with Fixed Arms

RIO MODELS

RIO FEATURES

