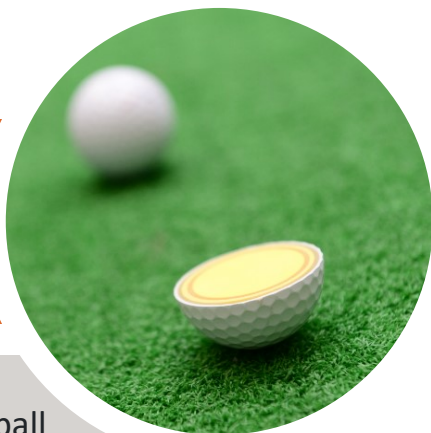


### Sports

#### Golf balls

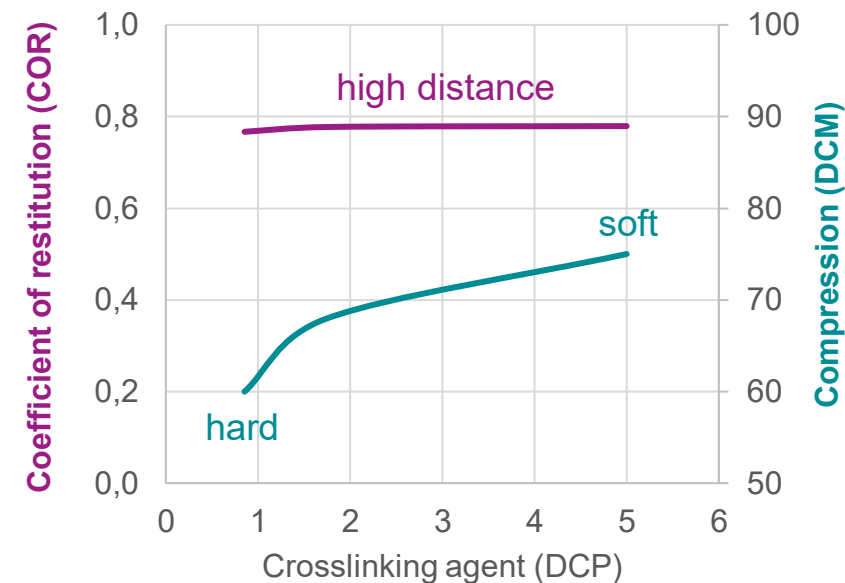


#### Key benefits

VESTENAMER is a polyoctenamer rubber that is used by leading golf ball manufacturers to improve the resiliency, rebounding properties, and soft feel of the golf ball. It can improve playing performance properties, such as distance and playability. VESTENAMER enables outstanding coefficient of restitution (COR) of a golf ball, resulting in higher initial velocity after impact with a golf club and greater distance. Additionally, the low melting point of VESTENAMER allows easy processing in injection molding process. The versatility of polyoctenamer rubber allows it to be blended with other materials and different golf ball layers, allowing greater flexibility in golf ball design and performance.

- Improved resilience, rebound, and soft touch
- Outstanding coefficient of restitution (COR)
- Tunable properties by crosslinking of polymer
- Injection moldability
- Can be blended with other rubbers and materials

Golf ball core properties



Core compositions (single-layer)	phr
VESTENAMER 8012	100
Zinc oxide (ZnO)	20
Dicumylperoxide (DCP)	0.85 / 1.75 / 5.00

Source: Acushnet 2014, US8684866B2.