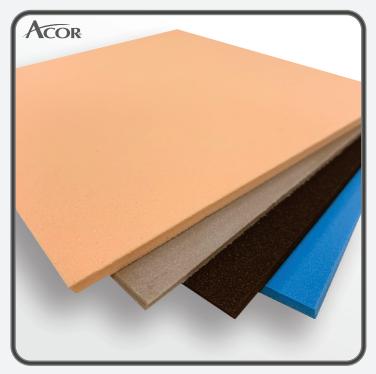


# Acor P-Cell®

P-Cell® is a closed cell Ethylene Vinyl Acetate (EVA) foam that has been tested by independent research companies against Plastazote® for abrasion, coefficient of friction, moisture deflection, durability and tensile strength.



#### Compare P-Cell® to Similar Products

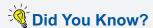
According to indepedent testing through SATRA, Artech, and the SGS U.S. Testing company, P-Cell® is a superior material to similar industry products.

**Superior Cushioning:** P-Cell $^{\circ}$  packs down 27% less than the competition.

**Shock Absorption:** P-Cell<sup>®</sup> absorbs shock 41% more than the competition.

**Tensile Strength:** P-Cell<sup>®</sup> has 114% greater tensile strength than the competition, resulting in less tearing.

**Moisture Deflection:** P-Cell® deflects moisture 209% more than the competition.



Acor P-Cell® has many uses outside the orthopedics industry including packaging, insulation, sound deadening, vibration control, and has even been used in aerospace technologies.

## P-Cell<sup>®</sup>

Durometer: 20 Shore A (+/- 5)

**Composition:** Porprietary EVA Composite **Molding Temperature:** 225°-275° F, 2-3 min.

Grindable: Yes

**Sheet Sizes:** 37"x 30" Half Sheet, 37"x 60" Full Sheet **Available Colors:** Silver, Light Blue, Pink, Black

**Recommended Uses:** Top covers, AFO interface, distal end pads, diabetic insoles, toe filler flexure

backfill, friction management

Available Thicknesses		Available Sheet Sizes		Half Sheet Case Qty.
in.	mm.	Half	Full	Sheets
1/16	1.5	37x30	37x60	48
1/8	3	37x30	37x60	24
3/16	5	37x30	37x60	16
1/4	6	37x30	37x60	12
3/8	10	37x30	37x60	8
1/2	13	37x30	37x60	6
3/4	19	37x30	37x60	4
1	25	37x30	37x60	3

### Colors







**Pink** 

**Silver** 

Blue



#### **Black**

<sup>\*</sup> Most thicknesses in half sheet sizes are in stock and available for immediate shipment in pink, blue and black.