



Moulder: **Société des Polymères Barre Thomas**

MuCell® Product: Jounce Bumper

Material: TPU

Machine Type: 100 t Vertical Press, 40 mm screw



Statement of Value Proposition:

BARRE THOMAS produces anti-vibratory rubber and metal components for the automotive industry. To complete rubber solutions, BARRE THOMAS has developed and patented a jounce bumper in TPU by using MuCell®. In Rennes, France, BARRE THOMAS is producing jounce bumpers on two MuCell machines.

Economic Benefits:

- Cost reduction = 20 % comparing 2-Component PUR Process

Quality Benefits:

- Full material recycability