

## Technical Data

### **RUBIFLEX® H** **RUBIFLEX® H +** **RUBIFLEX® H BIO**

Supportive, semi-flexible foam with reduced cycle times,  
low emissions & renewable resource content

#### TECHNOLOGY OVERVIEW

RUBIFLEX® flexible and semi-flexible foam technology offers a density range of 40-120 kg/m<sup>3</sup> to enable a wide range of transportation seating applications. For tier suppliers and molders, our technology provides production efficiency and associated value. For vehicle manufacturers in a variety of industries, our technology supports their low emission and bio content targets.

Product	Molded Density <sup>1</sup>	Demold Time <sup>1</sup>
<b>RUBIFLEX® H</b>	40-110 kg/m <sup>3</sup>	2-3 min
<b>RUBIFLEX® H+</b>	70-120 kg/m <sup>3</sup>	1.5-2.5 min
<b>RUBIFLEX® H BIO</b>	40-55 kg/m <sup>3</sup>	2-2.5 min

#### TECHNOLOGY BENEFITS

- **RUBIFLEX® H** foam systems are available for open- and closed-pour applications in a broad range of densities.
- **RUBIFLEX® H+** foam systems meet ultra-low emission requirements and delivers reduced cycle times as low as 100 seconds<sup>1</sup> to enable production efficiencies and associated cost savings.
- **RUBIFLEX® H BIO** foam systems support renewable content targets with up to 14% total soy content in the foam and enables customers to meet major automaker specifications for bio-content foam for headrests/armrests.



#### APPLICATIONS INCLUDE

- Head restraints
- Armrests
- Consoles

<sup>1</sup> Typical results only. Actual results dependent on part geometries and other parameters.

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