

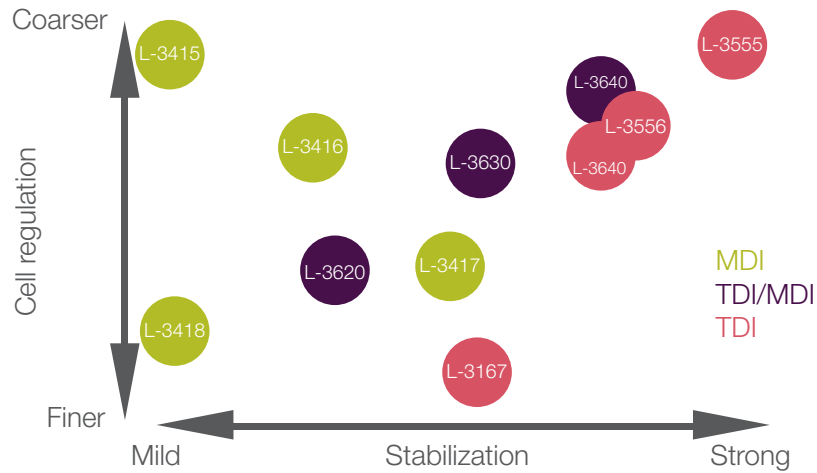
# Niax\* Silicones and Catalysts for Molded Foams



## Low Emission Silicones for Molded Foams

Low Emissions Silicones	Product Description
<b>TDI-based formulations</b>	
<b>Niax* L-3555</b>	high potency silicone providing superior shear stability
<b>Niax L-3556</b>	very low emission, medium - high potency silicone providing good stabilization
<b>Niax L-3640</b>	medium potency silicone providing good stabilization along with good foam openness
<b>Niax L-3167</b>	cell regulating silicone
<b>MDI-based formulations</b>	
<b>Niax L-3415</b>	high openness silicone providing cell regulation
<b>Niax L-3418</b>	high openness silicone providing superior cell regulation
<b>Niax L-3416</b>	medium potency silicone providing good stabilization along with good foam openness
<b>Niax L-3417</b>	higher potency silicone providing excellent stabilization
<b>TDI/MDI-based formulations</b>	
<b>Niax L-3640</b>	stabilizing silicone to be used either alone or in combination with cell regulating silicone
<b>Niax L-3620</b>	cell regulating silicone, good foam openness
<b>Niax L-3630</b>	mild stabilization silicone for optimum foam openness and good cell structure; can be suitable as a stand-alone silicone

### Relative Performance of Silicones for Molded Foams



## Catalysts for Molded Foams

Niax* Catalyst			
	Blow Amine Catalyst	Balanced Amine Catalyst	Gel Amine Catalyst
Niax* Catalysts			Product Description
A-1	•		Key blow catalyst
A-107	•		Key delayed action blow catalyst
A-400	•		Delayed action load building (TDI); cell opening blow catalyst; improved flowability (MDI) (low corrosion)
A-440	•		Delayed action load building (TDI); cell opening blow catalyst; improved flowability (MDI) (low corrosion)
A-4	•		Low staining catalyst for improved surface cure
C-174	•		HR MDI blow catalyst
B-26	•		HR MDI delayed action blow catalyst
C-225		•	Delayed action catalyst; enhanced curing
A-310		•	Balanced cost-effective catalyst; may enhance skin cure (MDI & MDI/TDI)
A-337			• Surface curing catalyst; low mold temperature (MDI & MDI/TDI)
A-300			• Delayed action load building; cell opening gel catalyst (low corrosion)
A-33			• Key gel catalyst
Emission Free Catalysts			Product Description
EF-600		•	• Balanced catalyst; predominantly gel
EF-602		•	• Balanced delayed catalyst; predominantly gel
EF-700	•	•	Balanced catalyst; predominantly blow
EF-705	•	•	Balanced cell opening delayed catalyst; predominantly blow
EF-708	•	•	Balanced catalyst; predominantly blow



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