Kapton 0.025 mm Kapton 0.025 mm Gas Barrier	Nicalon	0.508 mm	TPS Layer
Kapton 0.025 mm Zylon coated with Upilex 0.125 mm Structural Laye	Pyrogel 6650	2.438 mm	Insulation Layer
Zylon coated with Upilex 0.125 mm Structural Laye	Kapton	0.025 mm	Coa Parrier
	Kapton	0.025 mm	Gas Barrier
Pressurised Nitrogen – Inflation Gas	Zylon coated with Upilex	0.125 mm	Structural Layer
	Pressurised Nitrogen		- Inflation Gas
Zylon coated with Upilex 0.125 mm - Structural Laye	Zylon coated with Upilex	0.125 mm	Structural Layer
Kapton 0.025 mm Gas Barrier	Kapton	0.025 mm	Gas Barrier
Nextel AF-14 0.508 mm — TPS Layer	Nextel AF-14	0.508 mm	TPS Layer