

Multibase® Automotive Material Range

China Material Range

Multiflex® Automotive Range – China

	Series Name	Compatibility	Color	Hardness	Density	Process	Key Benefits	Examples of Application
Multiflex® Materials for Aesthetic Parts								
Interior	TES 6509 EU0 TES A8009 EU0	PP	Colored	65 Sh. A 80 Sh. A	0.94 0.99	Injection	<ul style="list-style-type: none"> Aesthetics Very high fluidity Meets odor and fogging requirement for interior 	<ul style="list-style-type: none"> Car mats
	TEA A 6502 1ST	ABS/PC	Black	65 Sh. A	1.03	Injection	<ul style="list-style-type: none"> Aesthetics Very high fluidity Meets odor and fogging requirement for interior 	<ul style="list-style-type: none"> Car mats
Multiflex® Materials for Static Seals								
Under the Hood	GT 25 A 510 G 45 A 21 B/G 45 A 11 B G 55 A 21 B G 62 A 21 B	PP	Natural, black or colored	25 Sh. A 45 Sh. A 55 Sh. A 60 Sh. A	1.04 1.17 1.18 1.18	Injection		<ul style="list-style-type: none"> HVAC air flaps seals Box seals Radiator hot air barrier seals Trunk flap seals Loud speakers box seals
Exterior	TES A6009 EV0 TES A6509 EV0 TES A7510 EV0 TES A9008 EV0	PP	Black	60 Sh. A 68 Sh. A 75 Sh. A 90 Sh. A	0.98 0.91 0.98 0.98	Injection	<ul style="list-style-type: none"> Aesthetics Very high fluidity Possible color and gloss harmonization between different parts Excellent UV resistance 	<ul style="list-style-type: none"> Quarter window glass encapsulation A-pillar trims Acoustic and dust barrier door seals Cowl vent grill seals Front bumper spoilers
	TES A 4710 EV1 TES A 5110 EV1 A 6221 CUV TES A 7110 EV1	PP	Color matched blacks	48 Sh. A 53 Sh. A 75 Sh. A	1.18 1.19 1.2 1.2	Injection	<ul style="list-style-type: none"> Aesthetics UV resistance 	<ul style="list-style-type: none"> A-pillar trims Cowl vent + hood seals End caps, muckets Tire and chin spoiler
	G 60 A 520 G 75 A 520 G 90 A 520 G 40 D 520	PP	Color matched blacks	60 Sh. A 73 Sh. A 86 Sh. A 40 Sh D	1.17 1.17 1.15 1.07	Injection	<ul style="list-style-type: none"> Aesthetics UV resistance 	<ul style="list-style-type: none"> A-pillar trims Cowl vent + hood seals End caps, muckets Tire and chin spoiler
	A 1004 65A FXT	ABS/PC	Black	65 Sh. A	1.03	Injection		<ul style="list-style-type: none"> Triangle trim seal
Multiflex® Materials for Semi-dynamic Seals								
Under The Hood	GT 25 A 510 TES A2507 CU1	PP	Black or colored	25 Sh. A 25 Sh. A	1.04 1.04	Injection	<ul style="list-style-type: none"> Excellent compression set 	<ul style="list-style-type: none"> HVAC motor holder Body plugs
	G 40 A 21 BT TES A4007 CU1	PP	Black or colored	40 Sh. A 40 Sh. A	1.12 1.12	Injection	<ul style="list-style-type: none"> Excellent compression set 	<ul style="list-style-type: none"> HVAC motor holder Body plugs

Multiflex® Material for Aesthetical Parts

Interior	TES 6509 EU0 TES A8009 EU0	PP	Colored	65 Sh. A 80 Sh. A	0.94 0.99	Injection	<ul style="list-style-type: none"> • Aesthetics • Very high fluidity • Meets odor and fogging requirement for interior 	• Car mats
	TEA A 6502 1ST	ABS/PC	Black	65 Sh. A	1.03	Injection	<ul style="list-style-type: none"> • Aesthetics • Very high fluidity • Meets odor and fogging requirement for interior 	• Car mats

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