



**The Leading Sport Decal Materials
For Digital Printing**

Material Matrix

www.ConvexVinyl.com

		Thick, impact & abrasion resistant laminates: Length, 50/10 = 50 & 10 yards							Base films and Transfer adhesives for low energy plastic & powder paint surfaces: Length, 50/10 = 50 & 10 yards							Base films and Transfer adhesives for helmets & high energy surfaces: Length, 50/10 = 50 & 10 yards									
		Convex® Gloss 4 mil Laminate	Convex® Supreme UV Gloss 4 mil Lam.	Convex® Gloss 8 mil Laminate	Convex® Gloss 17 mil Laminate	Pro-Shield™ Gloss & Matte 7 mil Lam.	Pro-Shield™ Gloss 12 mil Laminate	Stubbl™ 18 mil Textured Laminate	MotoWrap™ Gloss White	Convex® High-Bond™ Gloss White	Convex® High-Bond™ Matte White	Convex® High-Bond™ Gloss Clear	Convex® High-Bond™ Chrome	PlaStick™ 4 mil Gloss White	PitBull MX™ 5 mil Gloss White	Convex® Clear Reverse Print 16 mil	High-Bond™ Clear Transfer adhesive	Convex® GearWrap™ White 4 mil	Convex® GearWrap™ Clear 4 mil	Convex® GearWrap™ White 8 mil	Convex® GearWrap™ Clear 8 mil	Convex® Clear Reverse Print 16 mil	3M ELHAT Clear 3.5 mil Transfer adhesive	Convex® GearWrap™ 2 mil Transfer PSA	
STOCK SIZES:	12"/30.5cm								50	50															
	13"/33.0cm	50/10	50/10	50/10	50/25/10	50/10	50/25/10	20								50			50				180	180/60	
	15"/38.1cm								50/10	50/10	50/10	50/10	50/25/10/5	50/10	50/10	30/10			50/10	50/10	50/10	50/10	30/10		
	20"/50.8cm				50/10		50/10	50/10	20	50/10	50/10				50/10	50/10									
	24"/61.0cm				50/10		50/10	50/25/10			50/10														
	27"/68.6cm			50	50/10		50/10	50/25/10	20																
	30"/76.2cm	50/10	50	50/10	25/10		50/25/10			50/10	50	50/10	50	50/25/10	50/10	50/10	30/10		50/10		50				
	39"/99.0cm	50		50			50	50	20			50			50	50									
	48"/121.9cm	50		50			50	50			50		50												
54"/137.2cm	50	50	50/25/10	25/10		50	50/25/10	20	50	50	50/10		N/A	50	50										
60"/152.4cm	Call	Call	Call	Call	N/A	Call	N/A	N/A	50	50	50	50	N/A	50	50	Call	Call	Call	Call	Call	Call	Call	Call	Call	
Material Characteristics:	Made for Thermal <i>printing</i>								•	•	•	•	•	•	•	•		•	•	•	•	•		•	
	Made for Solvent/EcoSol <i>printing</i>								•		•				•	•		•						•	
	Impact resistant/most pliable	•		•	•				•	•		•			•	•	•	•	•	•	•	•	•	•	
	Impact/Abrasion resistant/harder				•	•	•	•																	
	2 YR UV Durability	•		•	•	•	•	•		•	•		•		•	•	•	•	•	•	•	•	•	•	•
	5+ YR UV Durability		•											•											
	Clear	•		•	•	•	•	•				•					•	•		•		•	•	•	•
	White									•	•	•				•	•		•		•				
	Gloss/Semi Gloss									•						•	•		•						
	High Gloss - *Wet look™	•	•	•	•	•	•	•			•		•							•	•	•	•		
Matte						•				•															
Thickness with PSA, mil/micron	5/125	5/125	9/225	17.5/437	7/175	13.5/337	20/500		4/100	6/150	6/150	6/150	3/75	4/112	5/125	16/400	2/50	4.5/112	5/125	9/225	9/225	16/400	3.5/87	2/50	

Please read the Material Characteristic Sheet provided in each box of material. The users of these materials are responsible to independently test the suitability of the materials for the intended application. No warranty is given.
 Pro-Shield laminates are recommended for application using a heat gun to aid in softening and molding the graphics to complex curved shapes. When using solvent based ink jets to print, do not oversaturate colors. Doing so may cause solvents to reside in the film and outgas into the adhesive possibly resulting in a weaker bond.

*Both Convex and Pro-Shield laminates are put through a special high gloss process to give your graphics a premium Wet Look. **Bulk Packs are available. Combo Kits are available for most combinations of base media and laminates.
 Laminated Graphics will take on the gloss level of the laminate.



Graphics printed with the GERBER EDGE® on Convex® High-Bond™ 6 mil white with Convex® 8 mil conformable laminate.