



AFS PYXIS
TECHNICAL DATA SHEET

Test Items	Test Method	Unit	Standard Value
Silicone Protective Film Thickness	GB/T6672-2001	μm	50
Hard Coating/HC Thickness	GB/T6672-2001	μm	15
TPU film Thickness	GB/T6672-2001	μm	150
PSA Thickness	GB/T6672-2001	μm	30
PET Liner Thickness	GB/T6672-2001	μm	75
Structure	Thermoplastic Ultra Resistant Polyurethane		
Dimensions	GB/T6673	m	1.524*15
"Acid and alkali resistance"	"Lemon Yellow/75% Alcohol"	-	no trace
Acrylic Adhesion	OTM-3-309	g/inch	>1500
Elongation at break	ASTM D-1044	≥340	%
Breaking strength	ASTM D-1044	47±5	Mpa
Heat aging	Non-standard/600h, 80°C	-	Normal
UV aging	ASTM D-4329	-	Normal