

# Rigid P.U. Systems HCFC Free

Product	Appearance	Dynamic Viscosity	Cream Time	Gel Time	Tack Time	Free rise density	Molded Density	Application
H 400	Clear Yellow	300±50	14±2	100±10	160±10	30±02	42±2	Dicontinuous Panels, Solar Water Heater
H 320	Clear Yellow	300±50	10±2	75±10	90±10	22±02	34±2	Themoware
H 440	Clear Yellow	300±50	10±2	60±10	80±10	30±02	40±2	Continuous Panels

## Mixing Ratio By Weight For Hcfc Free System

POLYOL -Ampuf Polyol 100  
 MDI 150

*\*(Roll or stir well before using)*

# Flexible molded P.U. System

Product	Appearance	Dynamic Viscosity	Cream Time @25°C	Gel Time	Molded Density	Demould Time	MDI	Application
AMNIX 5000	Clear Yellow	2100±300	10-16	39-55	45±3	4-6	AMNATE 2290 Ratio 100:70	Flexible polyurethane cold-curing molded foam
AMNIX AM	Clear Yellow	2100 ± 300	10-16	55-71	50±3	4-6	AMNATE 2290 Ratio 100:70	Flexible polyurethane cold-curing molded foam for automotive seating
AMNIX 6000 ISF	Clear Yellow	1100±300	12-15	32-38	300±50	5-9	AMNATE 44P90 Ratio 100:45	Integral skin foam for automotive and diversified industries.

## Mixing Ratio By Weight For Cold Cure System

POLYOL - Ampuf Polyol 100

MDI 65-70



## Traded Polyurethane Products:

# Rigid P.U. Systems 141 B Based.

## GRADES OF BLENDED POLYOL

Appearance	Dynamic Viscosity pa.s/20°C	Cream Time	Gel Time	Tack Time	Free rise density Kg/m <sup>3</sup>	Molded Density	Application
Clear Yellow	350+50	16+2	90+1	140+10	28+2	40+2	Deep Freezer, Discontinuous Panels, Solar Water Heater, Pipe Section
Clear Yellow	350+50	24+2	110+1	180+2	28+2	40+2	Discontinuous Panels, Pallets, FRP Doors
Clear Yellow	350+50	08+02	70+10	90+10	22+02	32+2	Themoware
Clear Yellow	350+50	25+05	120+05	180+10	036+02	-	PIR Mixing Ratio 1:1.55
Clear Yellow	100+20	04+01	08+02	10+02	30+02	-	Spray Foam Application
Clear Yellow	400+50	12+2	55+2	80+2	32+2	40+2	Continuous Panels
Clear Yellow	350+50	16+2	80+2	110+2	26+2	36+2	Water Geysers, Ice Box, Deep Freezer
Clear Yellow	350+50	18+2	90+2	120+2	28+2	40+2	Flame Retardant

# Rigid P.U. Systems C.P. Based

Product	Appearance	Dynamic Viscosity	Cream Time	Gel Time	Tack Time	Free rise density	Molded Density	Application
C960	Clear Yellow	300±50	14±2	90±10	140±10	30±02	40±2	Discontinuous Panels, Solar Water Heater, Deep Freezer, Pipe Section
C9112	Clear Yellow	300±50	8±2	60±10	80±10	22±02	32±2	Thermoware
C9123	Clear Yellow	300±50	8±2	50±10	70±10	28±02	40±2	Continuous Panels
CR36	Clear Yellow	350±50	10±2	50±10	70±10	25±2	36±2	Commercial Refrigeration

## Mixing Ratio By Weight

POLYOL	Ampuf Polyol	100
MDI		130