

**SUMITOMO BAKELITE CO LTD**

TENNOUZU PARK SIDE BLDG 2-5-8 HIGASHISHINAGAWA SHINAGAWA-KU TOKYO 140-0002 JP

Material Designation: **CHI7(b)@**

Product Description: (Polyethylene Ether (PPE)), modified, designated "Sunloid Barrier" furnished as sheets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
GY	0.17-0.2	VTM-0	-	-	50	50	50	-	-
	0.45	V-0	0	1	50	50	50	-	-
	3.0	V-0	0	1	50	50	50	-	-

CTI: 2      IEC CTI: -      HVTR: 4      D495: 6      IEC Ball Pressure (°C): -

Dielectric Strength (kV/mm): -      Volume Resistivity (10<sup>9</sup>ohm-cm): -      Dimensional Stability(%): -  
 ISO Tensile Strength (MPa): -      ISO Flexural Strength (MPa): -      ISO Heat Deflection (°C): -  
 ISO Tensile Impact (kJ/m<sup>2</sup>): -      ISO Izod Impact (kJ/m<sup>2</sup>): -      ISO Charpy Impact (kJ/m<sup>2</sup>): -

(b) Followed by one to four digits denoting color.

@ with or without any number and/or letter denoting packing, protect film, surface variation etc.

Report Date: 8/29/1994

Underwriters Laboratories Inc®

UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.

# 住友ベークライト(株)

変性PPE系難燃フィルム

## サンロイドバリアCHI 700

品番	色調	サイズ (mm)	0.2	0.3	0.4	0.5	0.83
CHI 700	ダークグレイ 片面マット	600×1200	○	○	○	○	○
		600×300m巻	*				
		600×200m巻		*			
		600×150m巻			*		
		600×100m巻				*	

\* 印規格については、ご相談下さい。