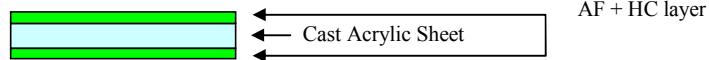


Physical Properties of ACRYFILTER™ AF (Anti-Fingerprint with H/C)

[introduction]

- ※ Suitable for high resolution of fingerprint and skin oils on FPD front panel
- ※ This product has excellent scratch resistance due to Hard coating on surface layer.

[structure]



[physical properties]

	test method	(ISO method)		ACRYFILTER AF	MR200
Total Luminous Transmittance	JIS K7361-1	ISO 13468-1	%	92	92
HAZE	JIS K7136	ISO 14782	%	0.1	0.1
Adhesion of coating	JIS K5400			100/100	100/100
Pencil hardness	JIS D0202(200g)			5H	6-8H
Steel wool test	MRC test method			fine	excellent
water contact angle	JIS R3257		°	82	76
triolein contact angle	JIS R3257		°	11	18

Typical values should not be used for specification.

[wiping out performance] Using by tissue paper "Nepia" made by Oji Paper

	ACRYFILTER AF	MR200
fingerprint	○	△
skin oils	○	△

Typical values should not be used for specification.

○ ... wiping out completely

△ ... remain the stain

× ... cannot wipe out

[size] 535x410(mm)

※ In details, please contact with us, directly.

[contact address]

(company name)

Mitsubishi Rayon Co., Ltd.

MRC Hong Kong Co., Ltd.

MRC ShangHai Business Consulting Office

(phone)

+81-3-5495-3086

+852-2368-0121

+86-21-6237-5868

(fax)

+81-3-5495-3196

+852-2724-4174

+86-21-6237-5832

01 October 2008
Mutsumoasa Sasaki (Mr.)