

# Starting formulation



## Sealer for floor, semigloss (F 5882-8)

Pos.			
1	Ecrothan <sup>®</sup> 2012	Michelman	85,00
2	Water		2,50
3	Dowanol DPnB		2,50
4	Butylglycol		2,50
	Pos. 2-4 mix before addition and add into pos. 1 under stirring		
5	Agitan 765	Münzing Chemie GmbH	0,20
6	Michem <sup>®</sup> Emulsion 91240G	Michelman	3,00
7	Rheolate 278	Poro Additive GmbH	0,30
8	Decosoft transp. 7D	Microchem	3,00
	Pos. 5-8 add successively under stirring and dispers 30 min		
9	Byk 346	Byk Chemie GmbH	0,30
10	Airex 902W	Evonik Industries	0,30
	Pos. 9+10 add under stirring		
11	Water		0,40
	Pos. 11 to adjust the viscosity		
			-----
			100,00

## Testing results:

Viscosity	after 1 d / rt	1100 mPas
Gloss 60°	after 1 d / rt	36 u
Pendulum hardness (König)	after 1 d / rt	65 s
	after 7 d / rt	89 s
	after 28 d / rt	103 s
Taber-Abraser ( CS 17 / 1000g / 1000 r )		28 mg

# Starting formulation



## Sealer for floor, semigloss (F 5882-8)

	Substance	A	F 5855-2
		Duration	a.24h
1	Diesel	16h	3-4
2	Engine oil	16h	5
3	Road salt	16h	5
4	Hydrochlorid acid (3,7%)	16h	5
5	Caustic soda (11%)	16h	1
6	Disinfectant	16h	5
7	Industrial cleaner	16h	1
8	Ethanol	16h	1
9	Shellsol A	16h	4
10	Turpentine substitute	16h	5
11	White spirit K 30	16h	3
12	Loxanol PL 5060 (plastisizer)	16h	3-4
13	Methylated spirit	16h	1
14	Citric acid (10%)	16h	5
15	Hydraulic oil	16h	5
16	Coffee	16h	2
17	Coke	16h	5
18	Water	16h	5
19	Cleaner solution (15%)	16h	4
20	Acetic acid (4,4%)	16h	3
21	Cold cleaner	16h	5
22	Saline solution (5%)	16h	5
23	Ethylacetate / Butylacetate (1:1)	16h	5
24	Aceton	16h	5
25	Ammonia (10%)	16h	5

### Application on coated asbestos cement

1 x 150 g /m<sup>2</sup>

testing after 7d / rt

### Bewertung

5 = best