

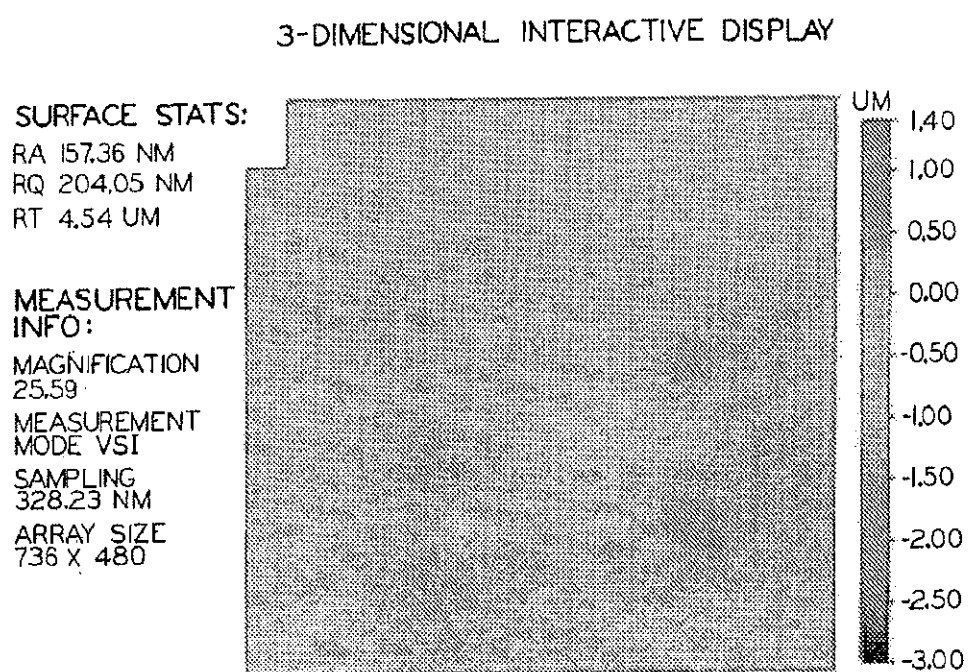


Fig. 1

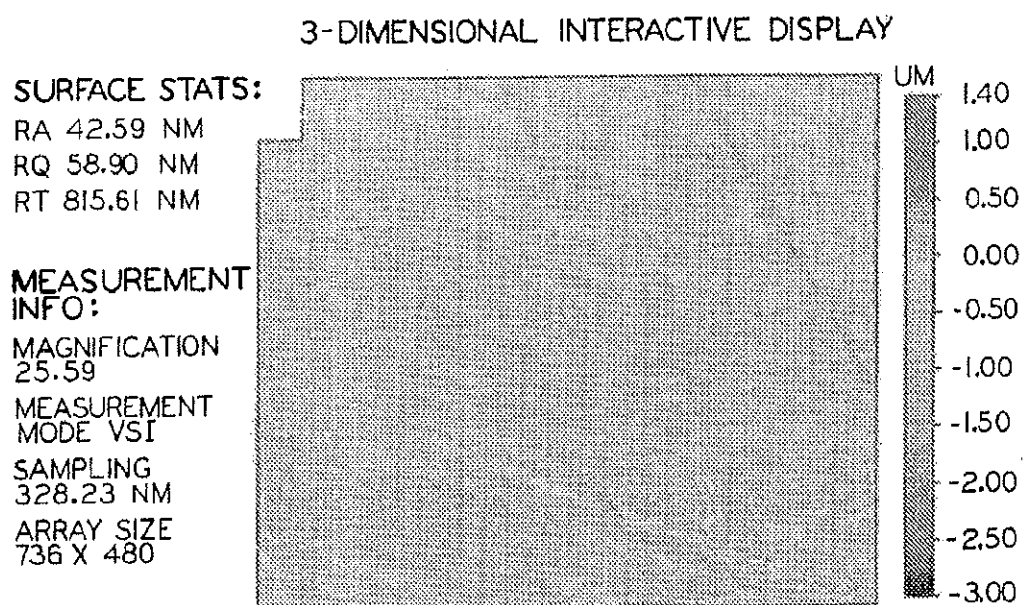


Fig. 2

Bivariate Fit of dry egg release test rating (1-5, with 5 best) vs. HPTFE content (in dry solids wt.% based on total fluoropolymer content)

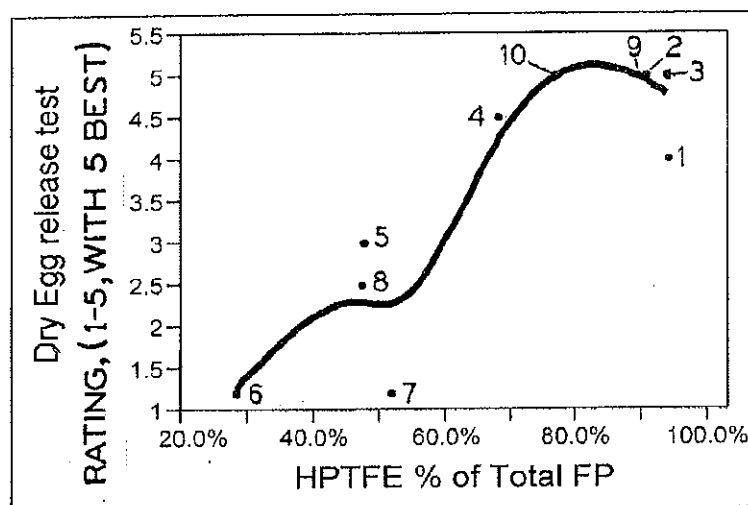


Fig. 3

Bivariate Fit of reciprocating abrasion test (wet RAT cycles/ μm DFT) vs. HPTFE content (in dry solids wt.% based on total fluoropolymer content)

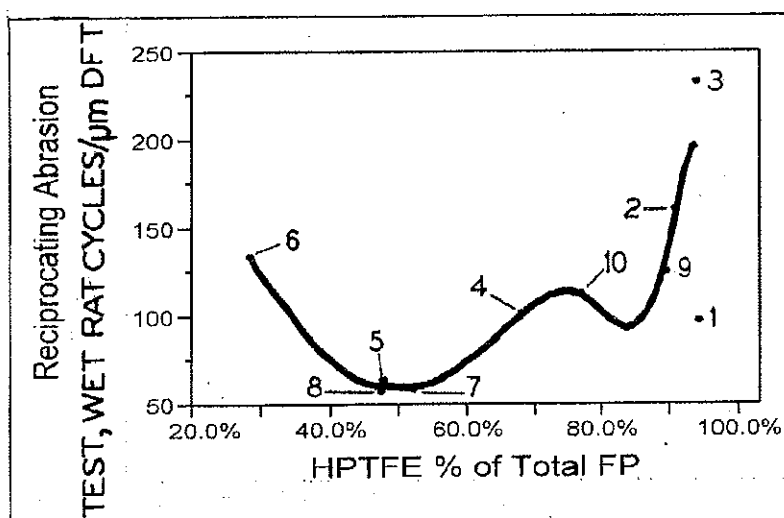


Fig. 4

Bivariate Fit of mechanical scratch adhesion test rating (1-9, with 9 best) vs. HPTFE content (in dry solids wt.% based on total fluoropolymer content)

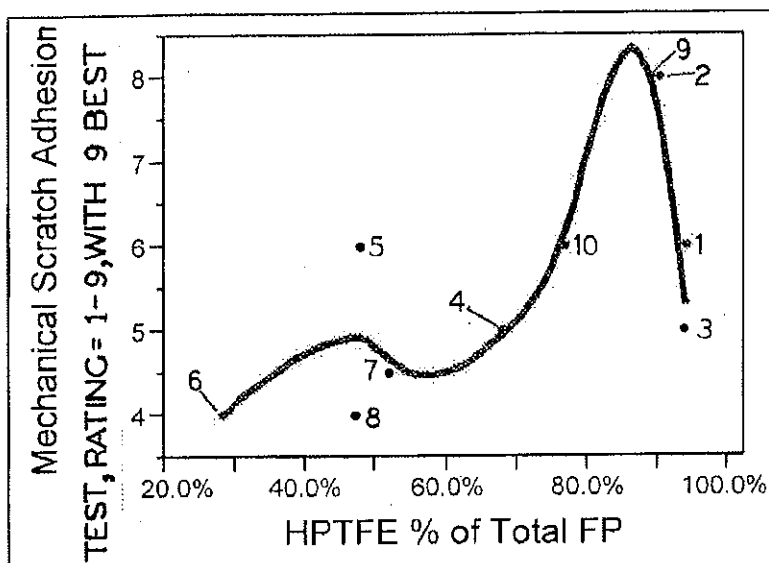


Fig. 5

Bivariate Fit of 60° gloss vs. HPTFE content (in dry solids wt.% based on total fluoropolymer content)

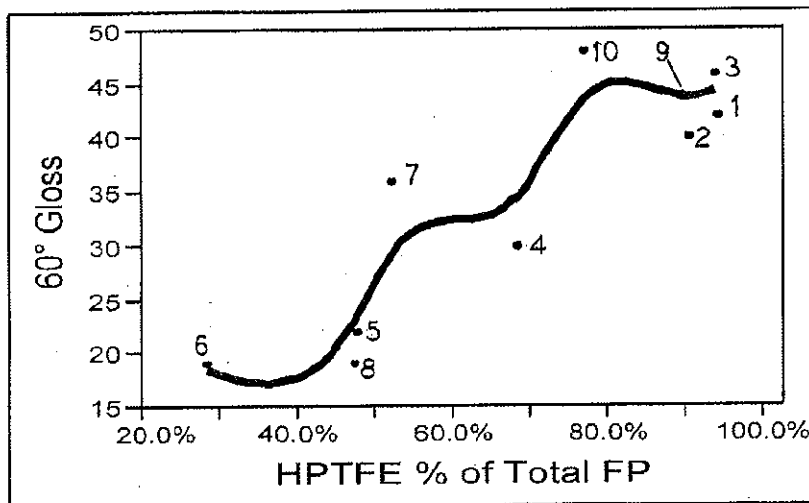


Fig. 6

Bivariate Fit of contact angle ($^{\circ}$) vs. HPTFE content (in dry solids wt.% based on total fluoropolymer content)

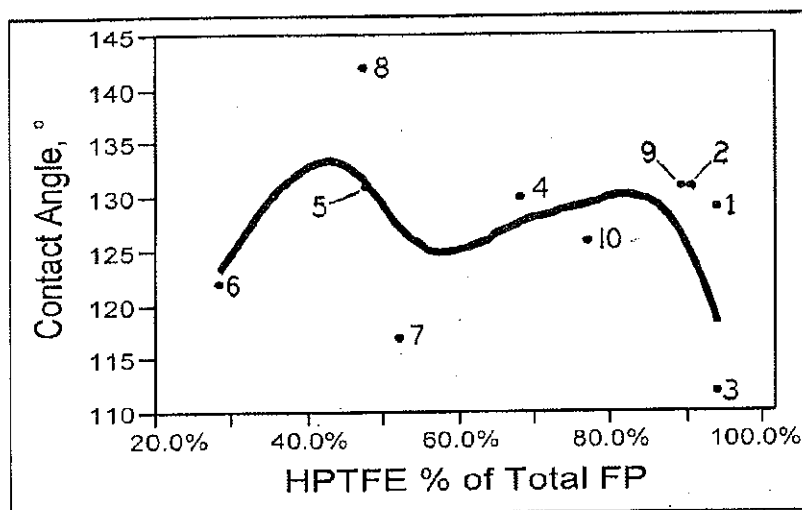


Fig. 7

Bivariate Fit of dry egg release test rating (1-5, with 5 best) vs. LPTFE content (in dry solids wt.% based on total fluoropolymer content)

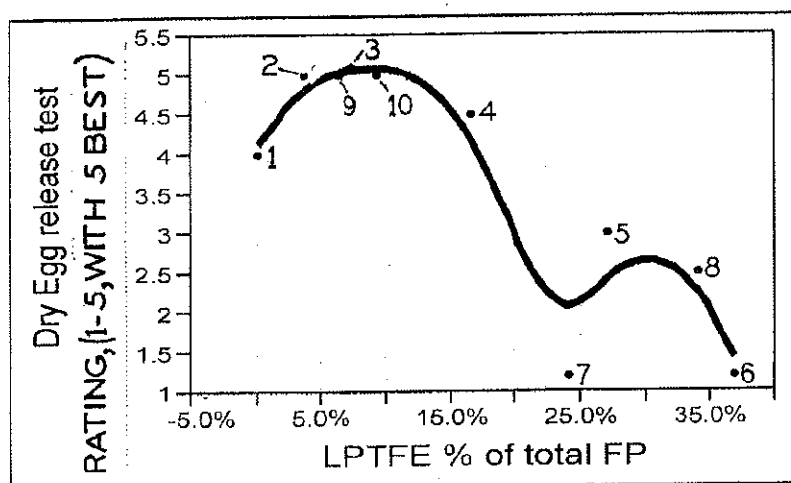


Fig. 8

Bivariate Fit of reciprocating abrasion test (wet RAT cycles/ μm DFT) vs. LPTFE content (in dry solids wt.% based on total fluoropolymer content)

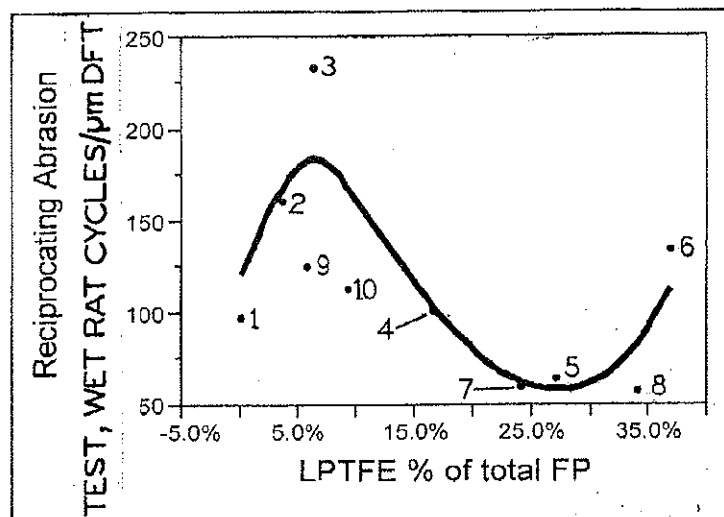


Fig. 9

Bivariate Fit of mechanical scratch adhesion test rating (1-9, with 9 best) vs. LPTFE content (in dry solids wt.% based on total fluoropolymer content)

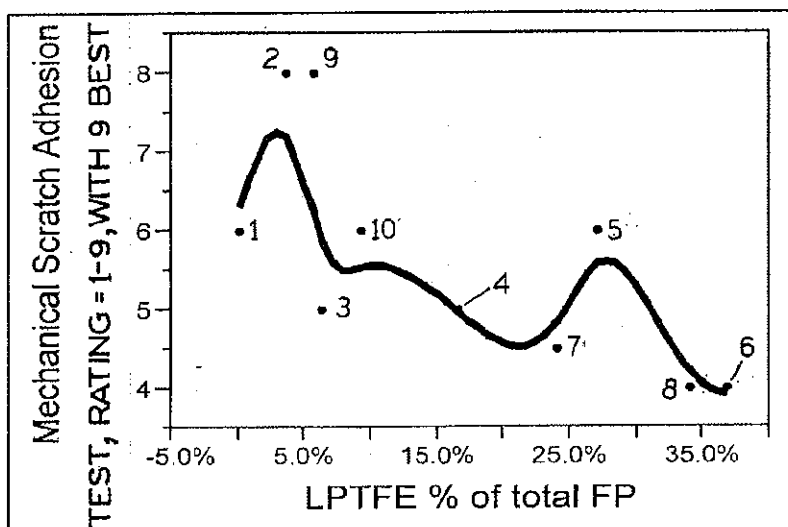


Fig. 10

Bivariate Fit of contact angle (°) vs. LPTFE content (in dry solids wt.% based on total fluoropolymer content)

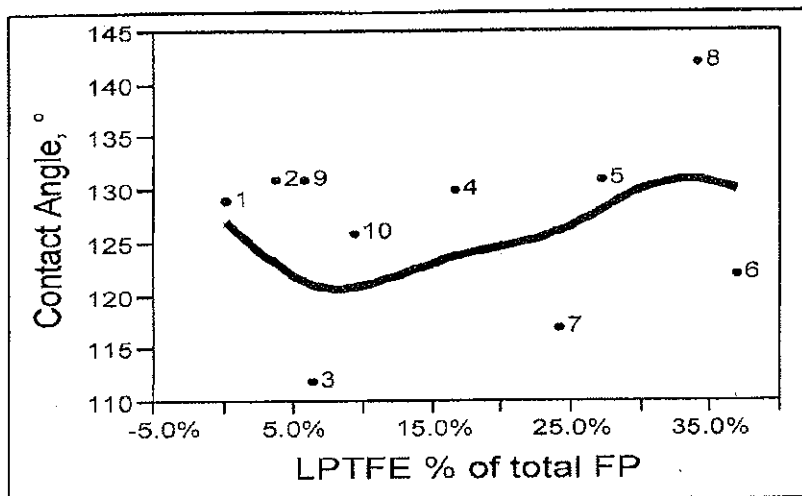


Fig. 11

Bivariate Fit of 60° gloss vs. HPTFE content (in dry solids wt.% based on total fluoropolymer content)

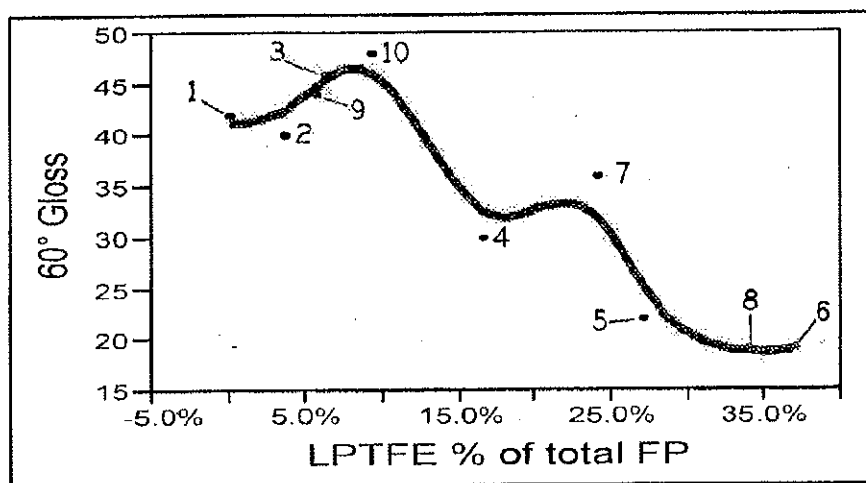


Fig. 12

Bivariate Fit of dry egg release test rating (1-5, with 5 best) vs. MPF content (in dry solids wt.% based on total fluoropolymer content)

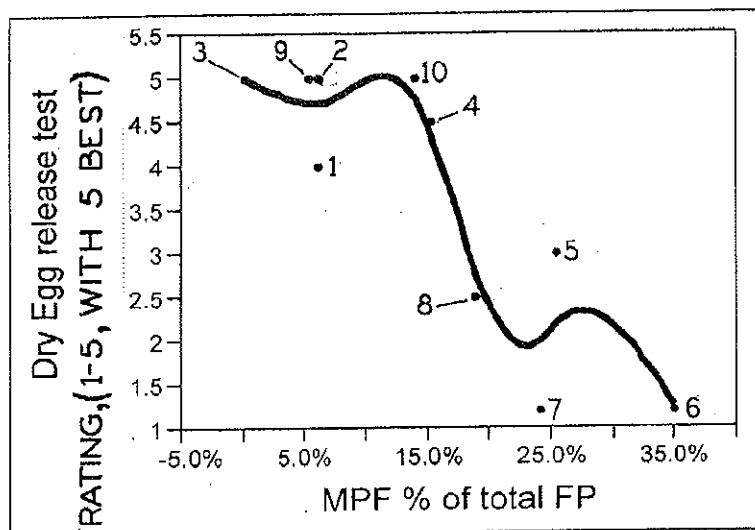


Fig. 13

Bivariate Fit of reciprocating abrasion test (wet RAT cycles/ μ m DFT) vs. MPF content (in dry solids wt.% based on total fluoropolymer content)

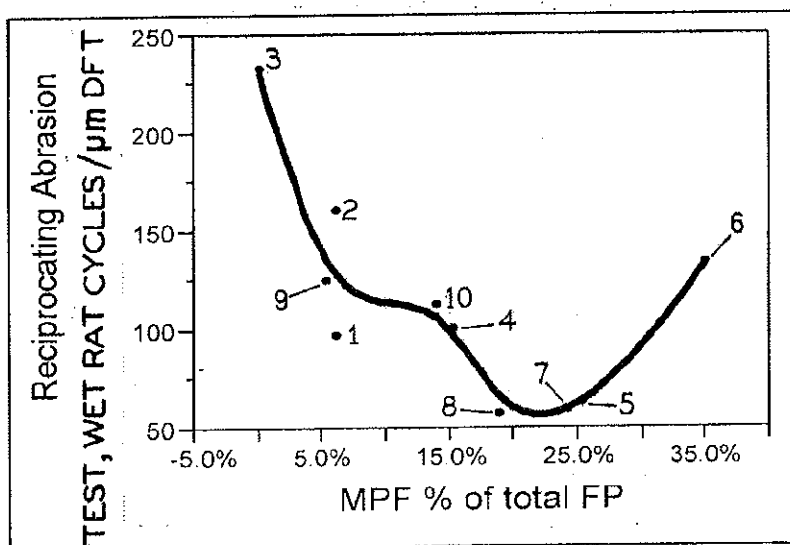


Fig. 14

Bivariate Fit of mechanical scratch adhesion test rating (1-9, with 9 best) vs. MPF content (in dry solids wt.% based on total fluoropolymer content)

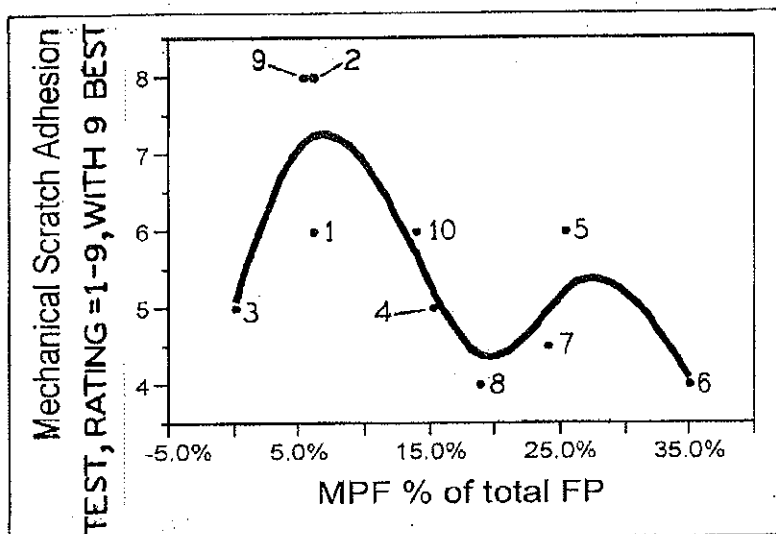


Fig. 15

Bivariate Fit of 60° gloss vs. MPF content (in dry solids wt.% based on total fluoropolymer content)

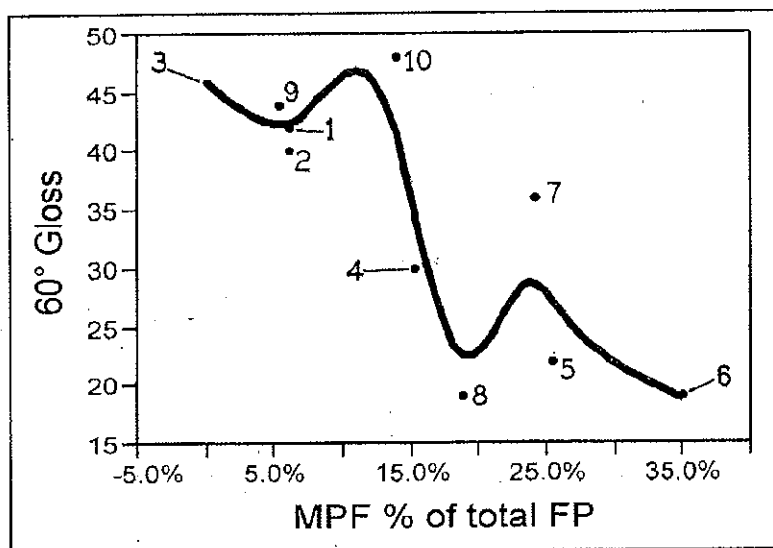


Fig. 16

Bivariate Fit of contact angle (°) vs. MPF content (in dry solids wt.% based on total fluoropolymer content)

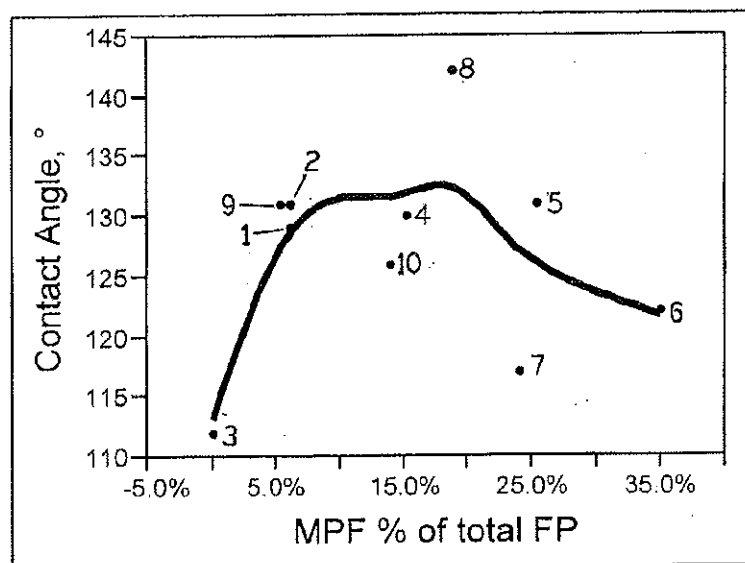


Fig. 17

Contour Plot for Dry Egg release

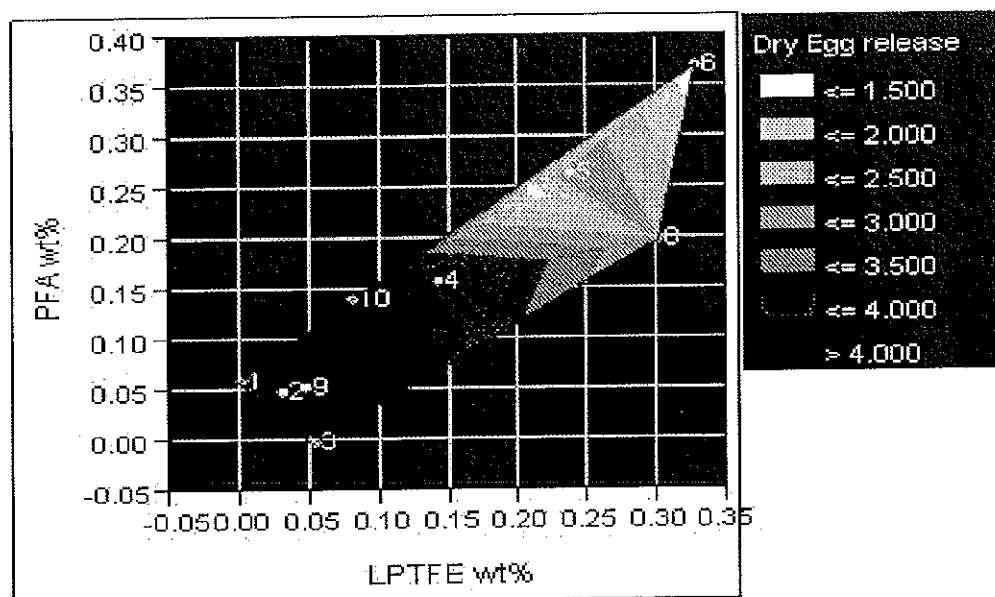


Fig. 18

Contour Plot for Wet RAT

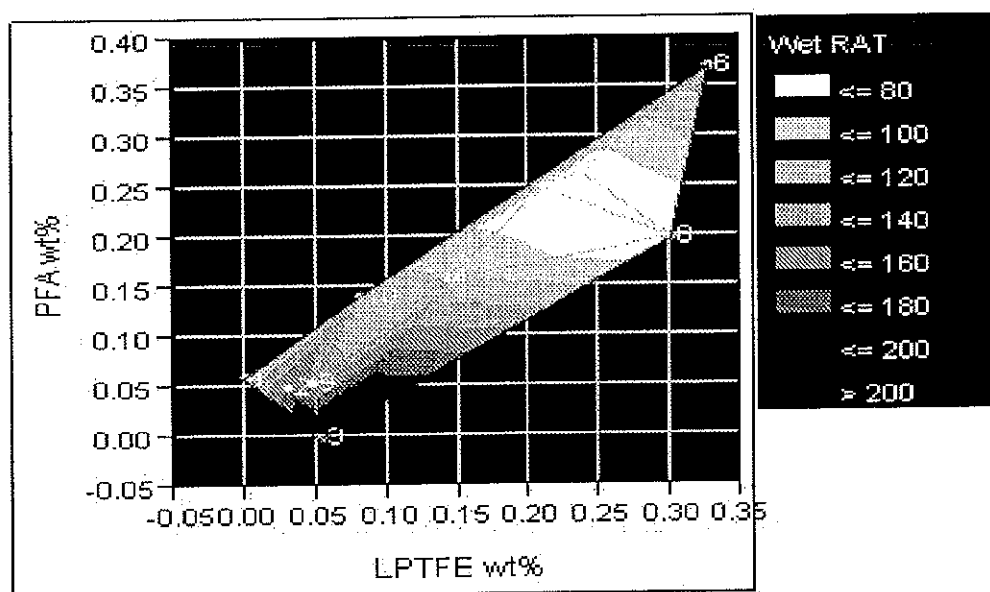


Fig. 19

Contour Plot for MSAT

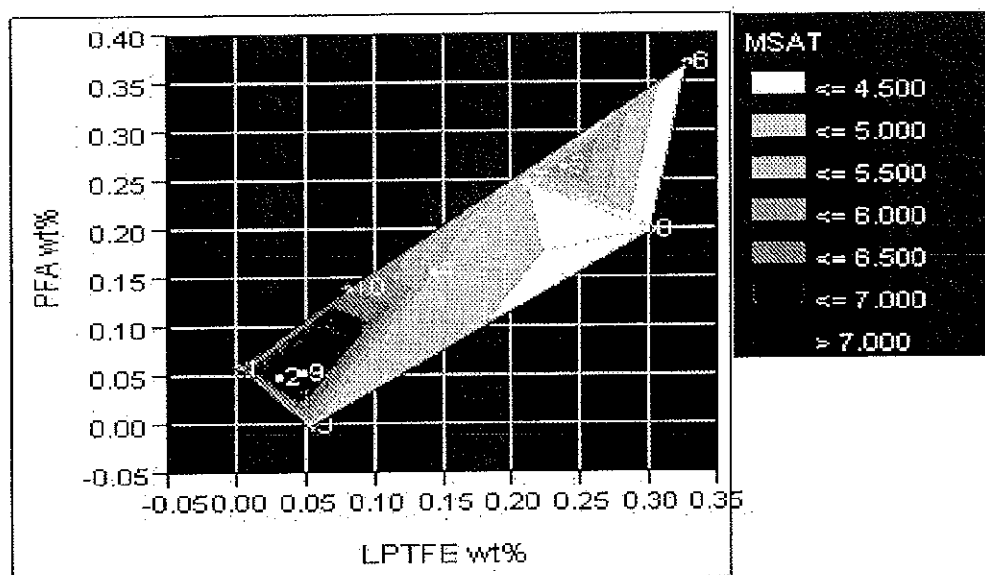


Fig. 20

Contour Plot for 60° Gloss

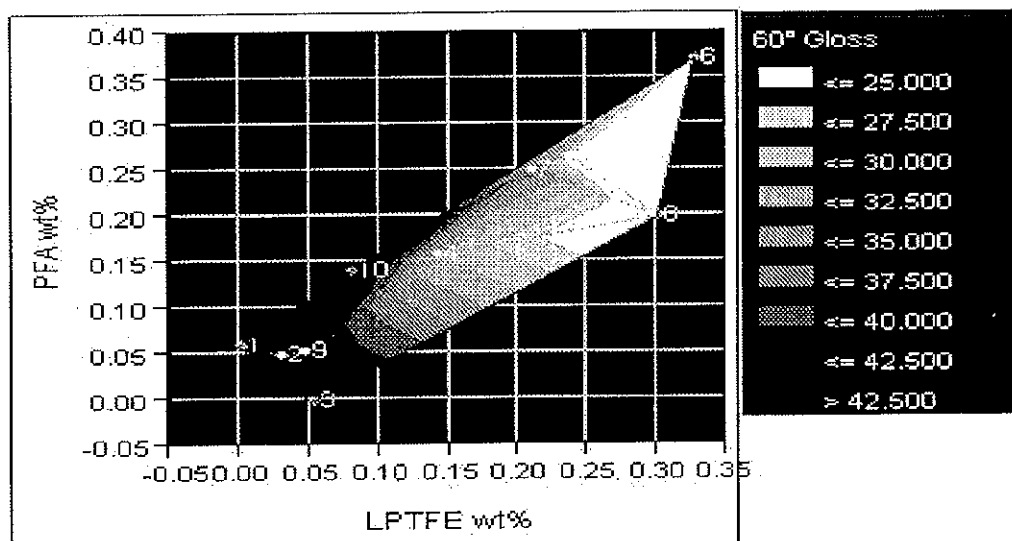


Fig. 21

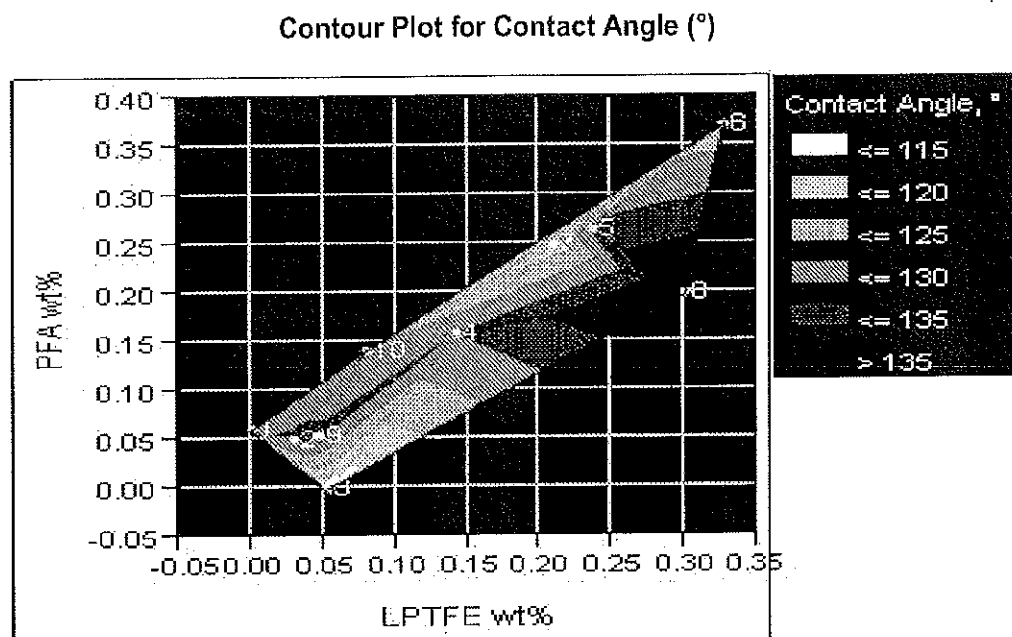


Fig. 22

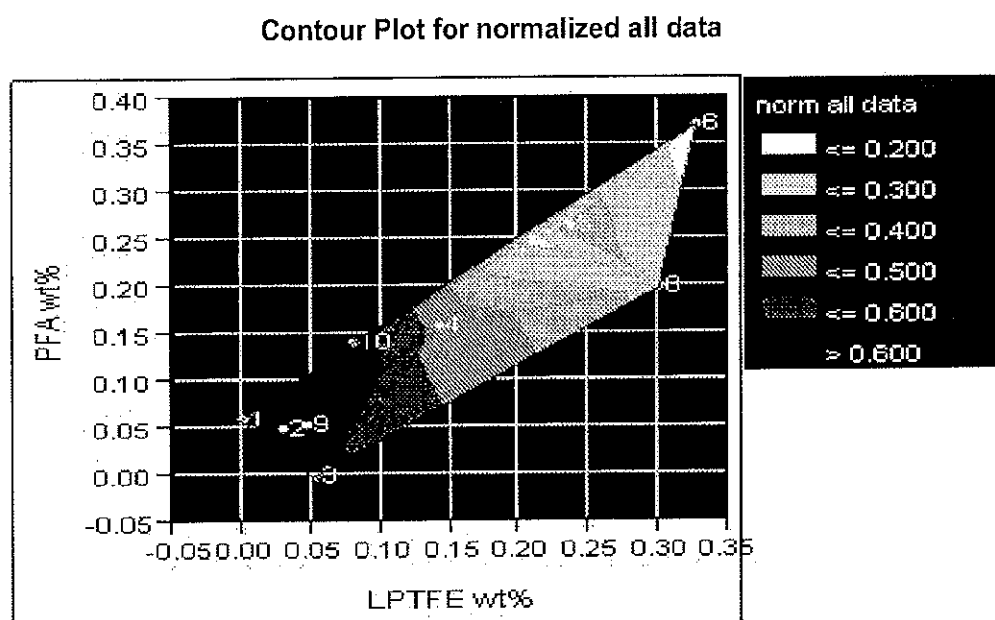


Fig. 23

Contour Plot for (M) Dry Egg Release (DER)

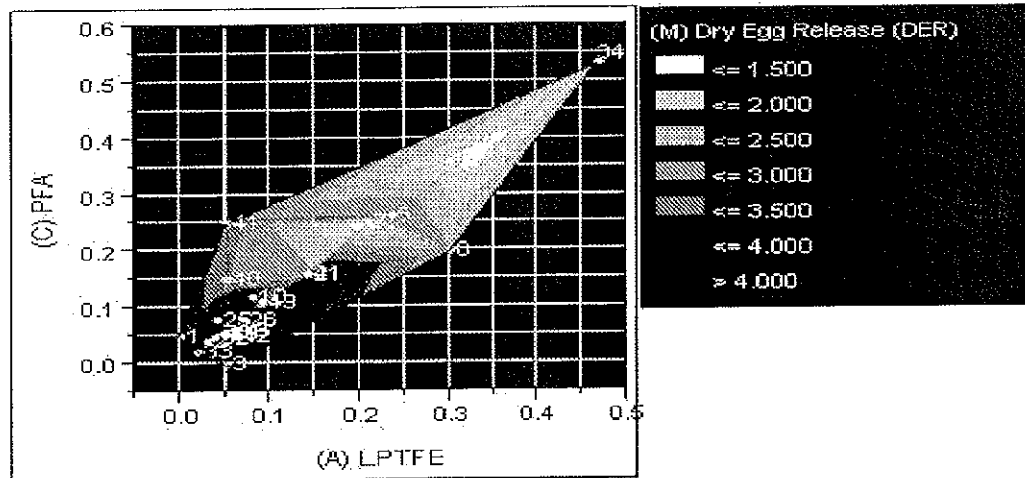


Fig. 24

Contour Plot for (N) Burnt Milk Test

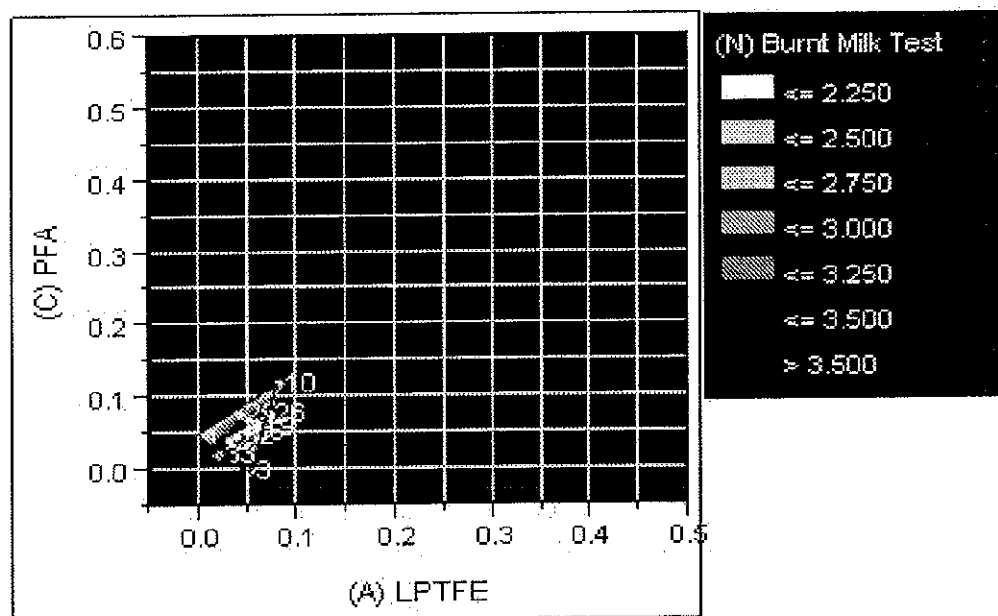


Fig. 25

Contour Plot for (O) Gloss

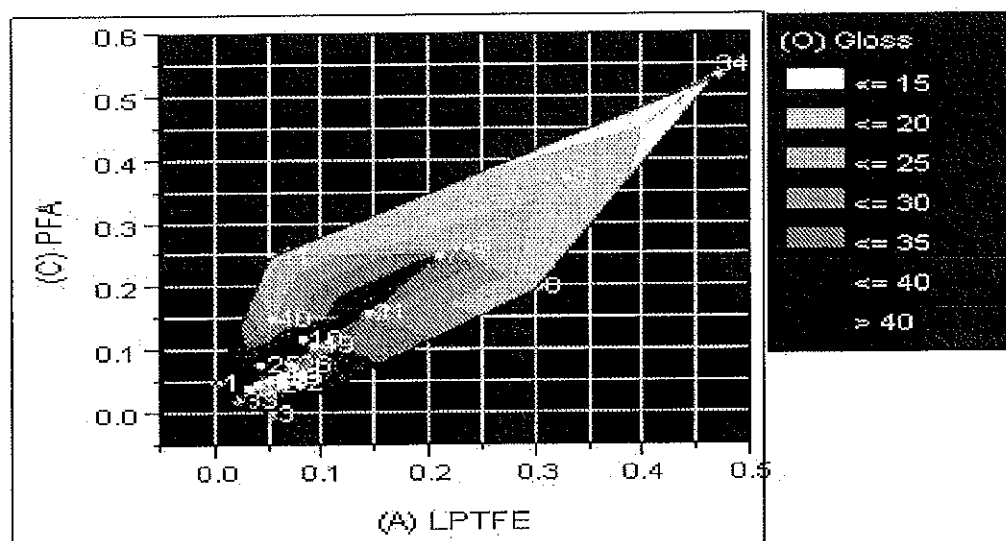


Fig. 26

Contour Plot for (P) Contact Angle

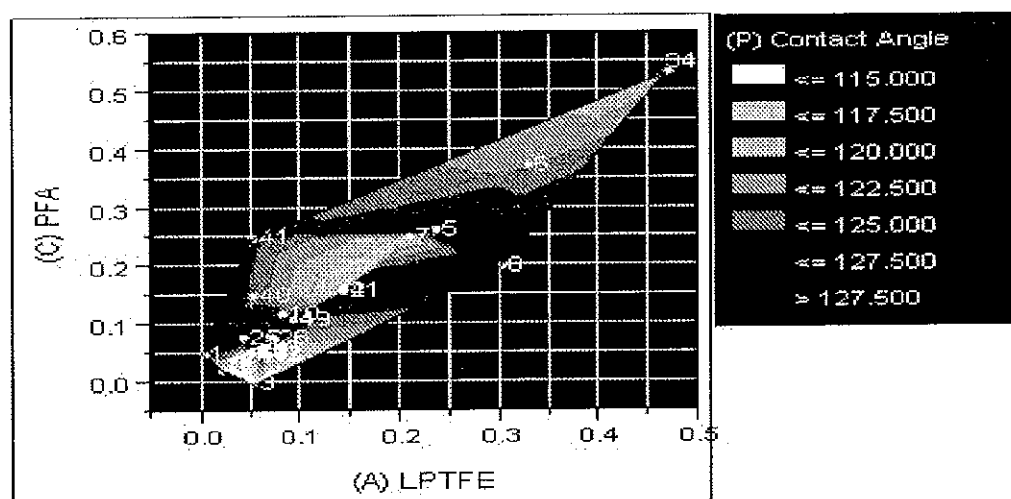


Fig. 27

Contour Plot for (Q) Wet RAT (Basecoat A)

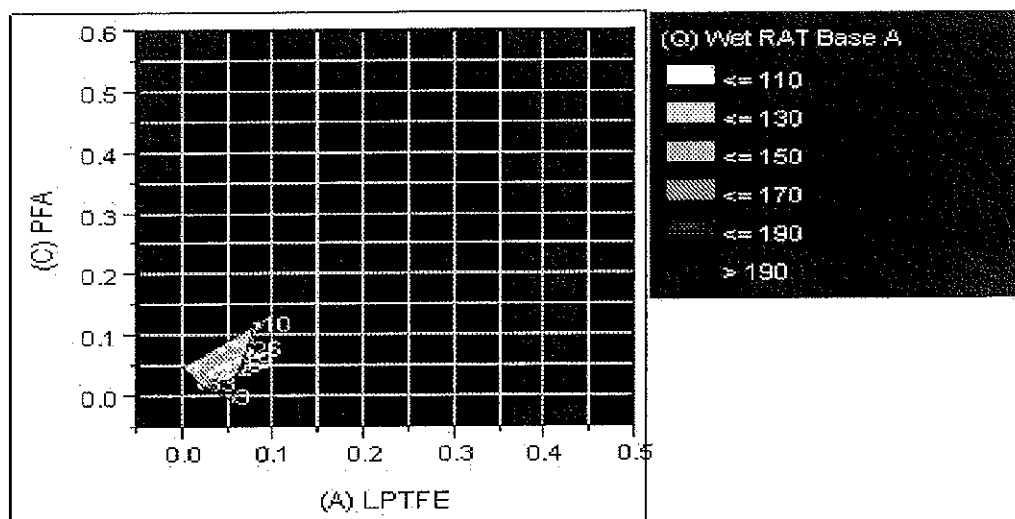


Fig. 28

Contour Plot for (R) Wet RAT (Basecoat B)

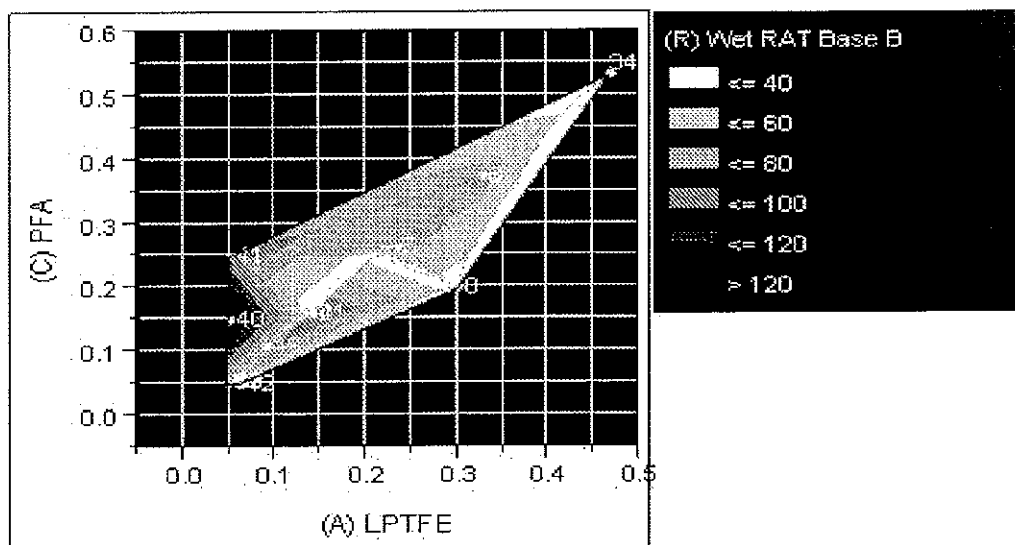


Fig. 29

Contour Plot for (S) MSAT (Basecoat A)

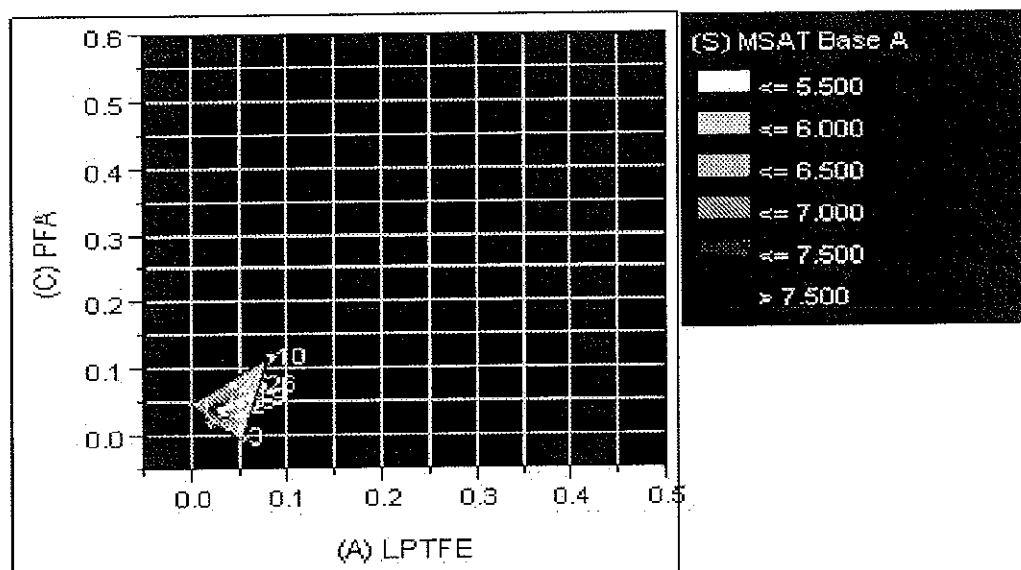


Fig. 30

Contour Plot for (T) MSAT (Basecoat B)

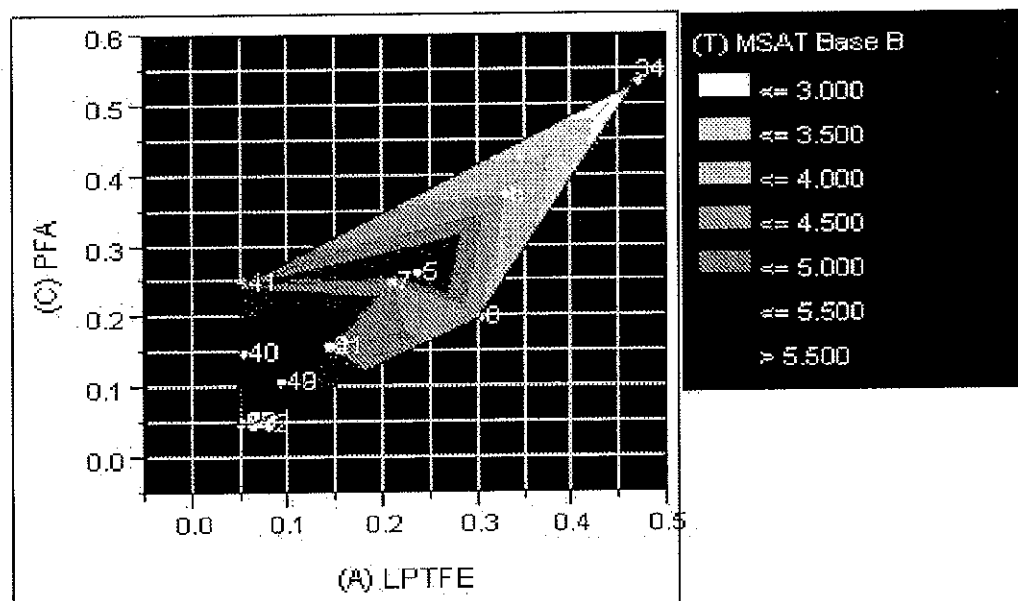


Fig. 31

Contour Plot for (U) normalized abrasion tests

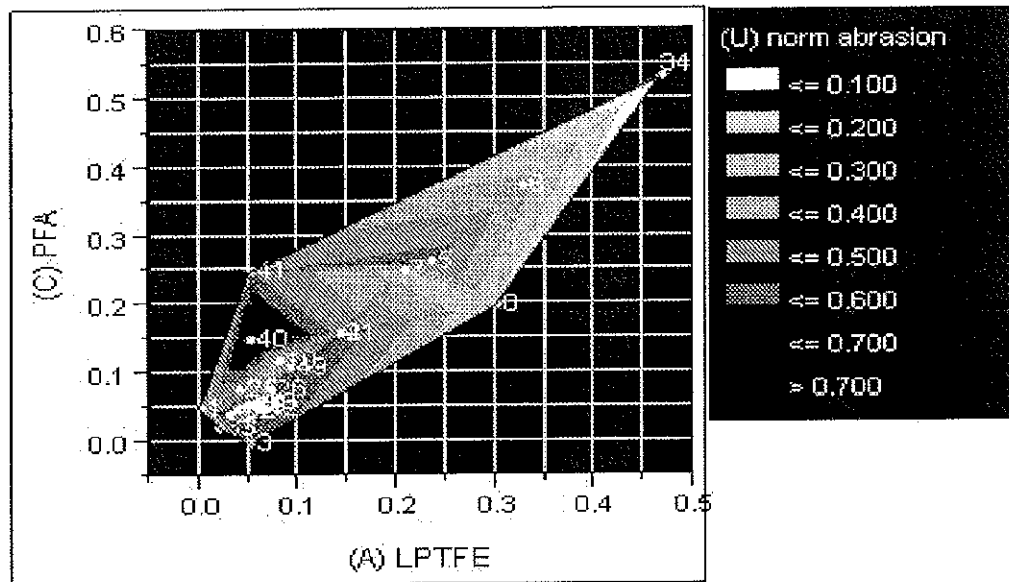


Fig. 32

Contour Plot for (V) normalize release tests

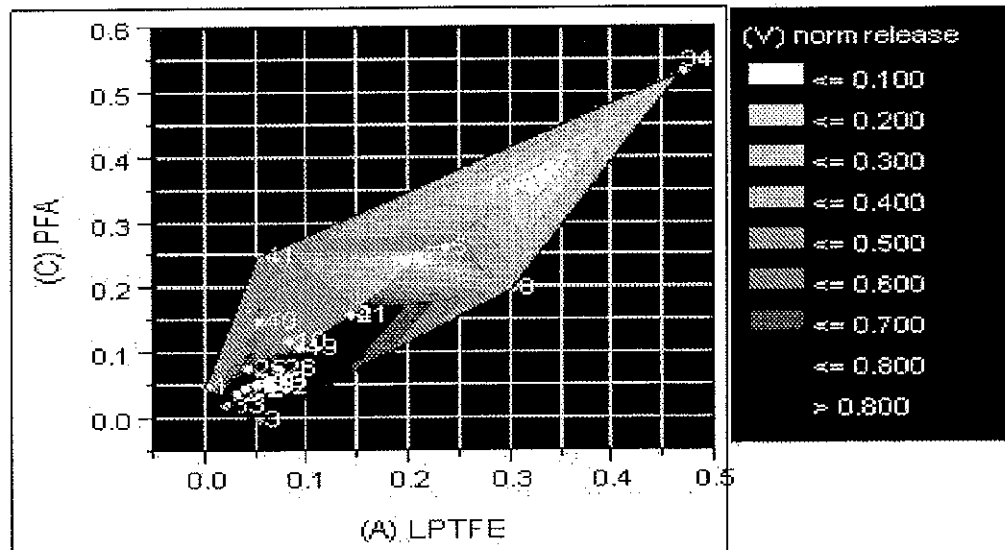


Fig. 33

Contour Plot for (W) normalized surface properties

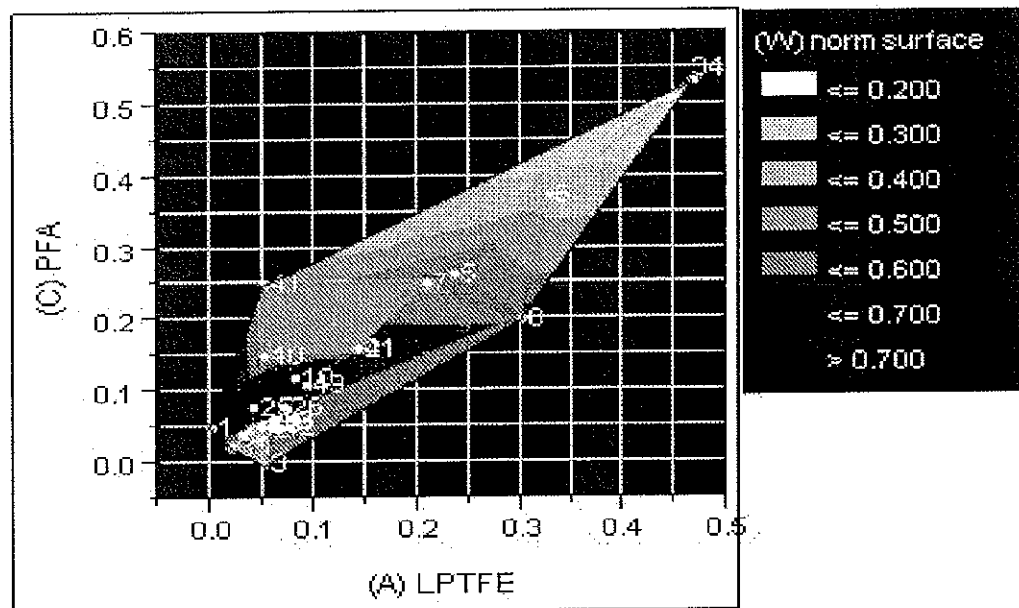


Fig. 34

Contour Plot for (X) normalized all test data

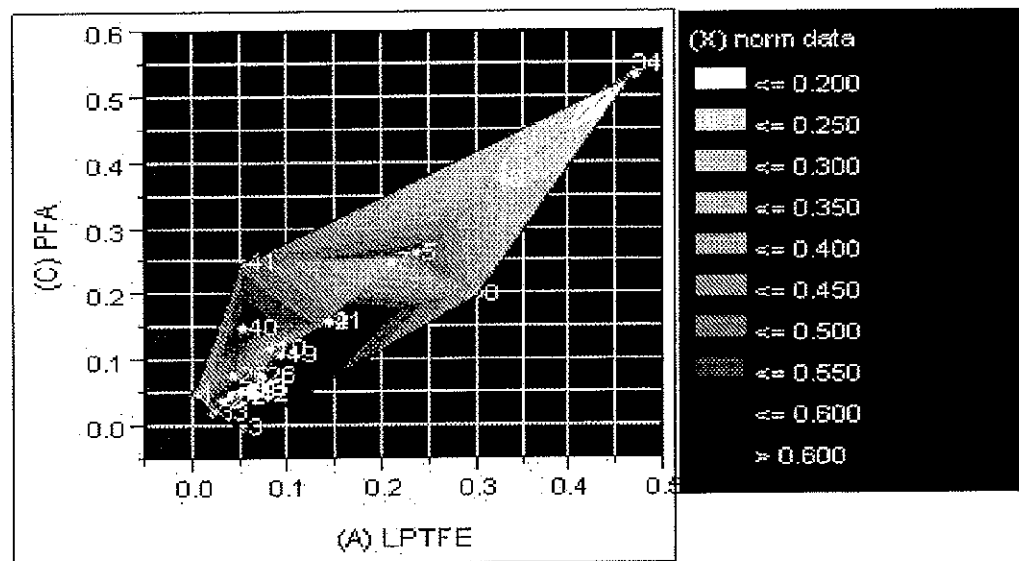


Fig. 35