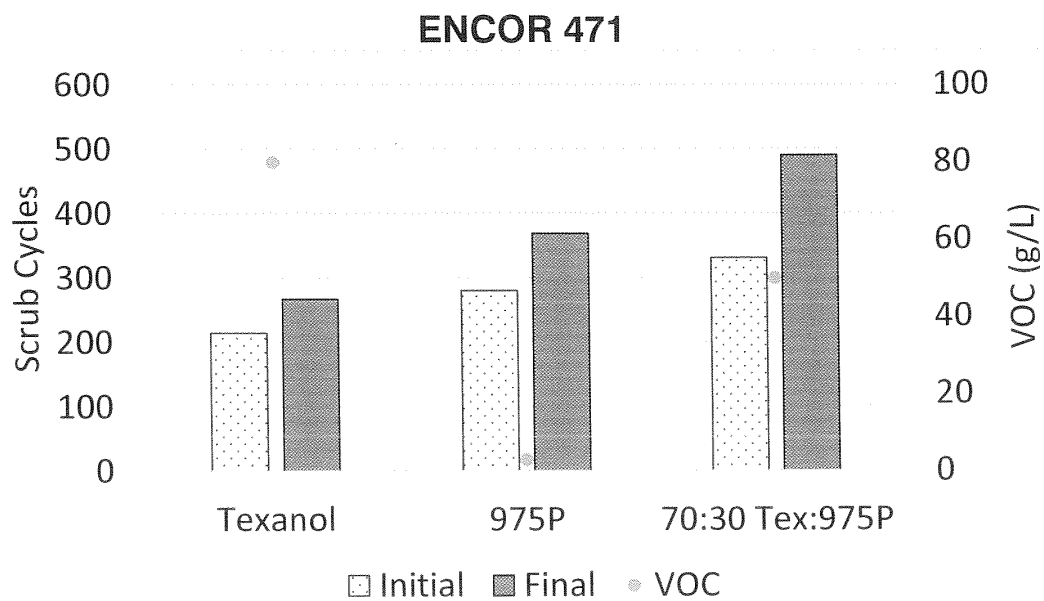
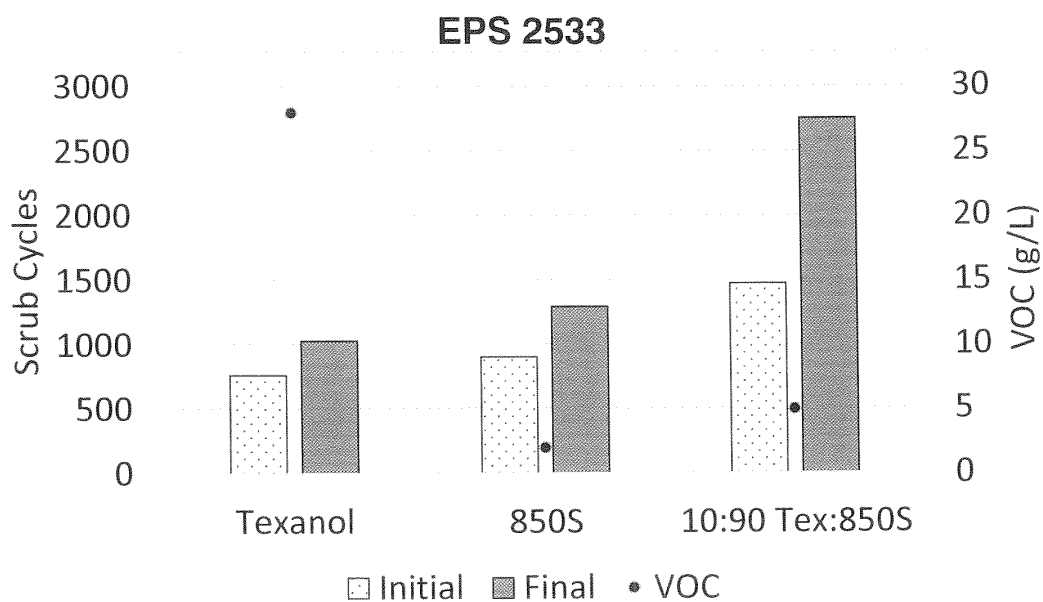
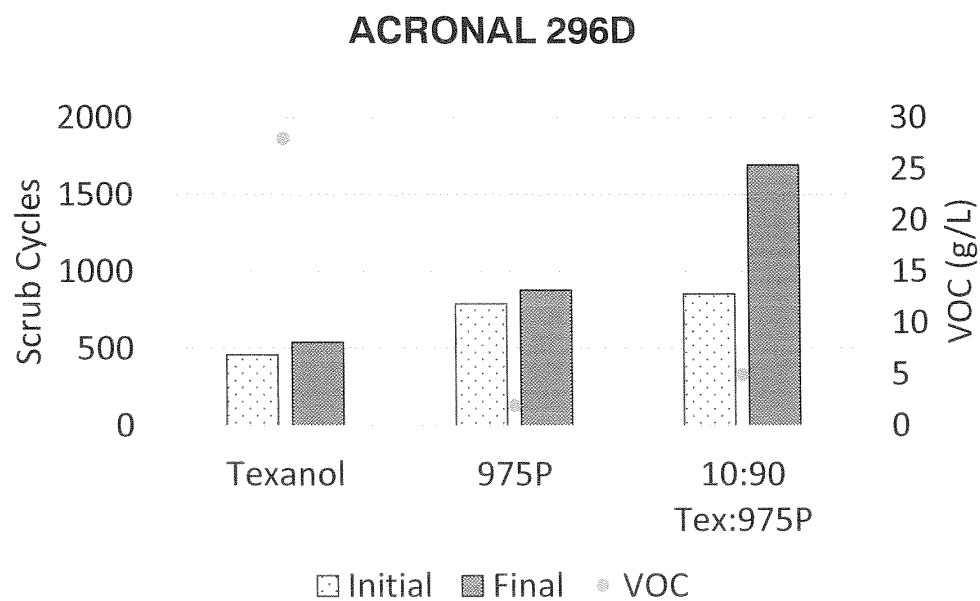
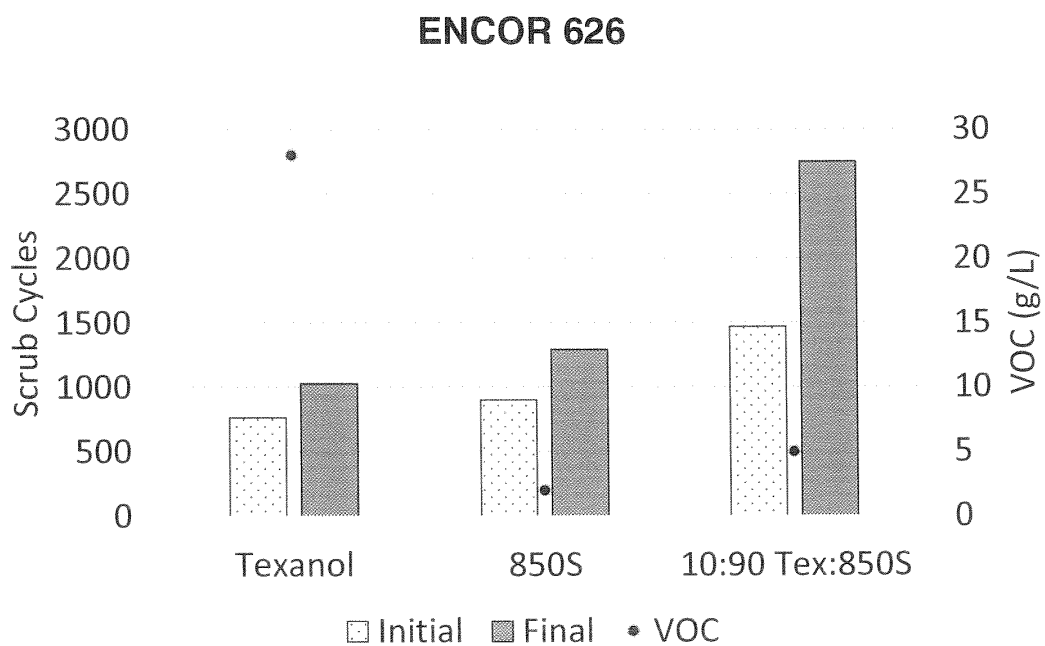
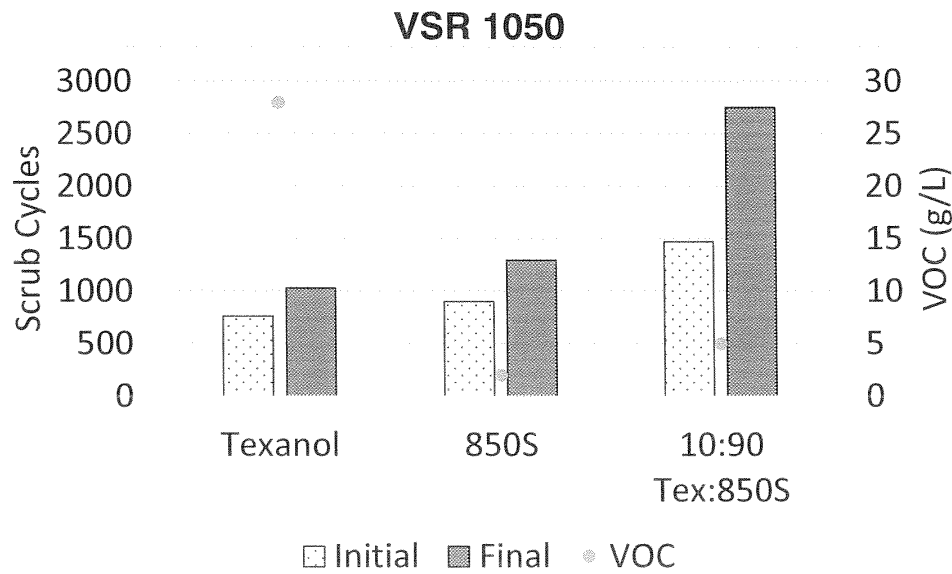
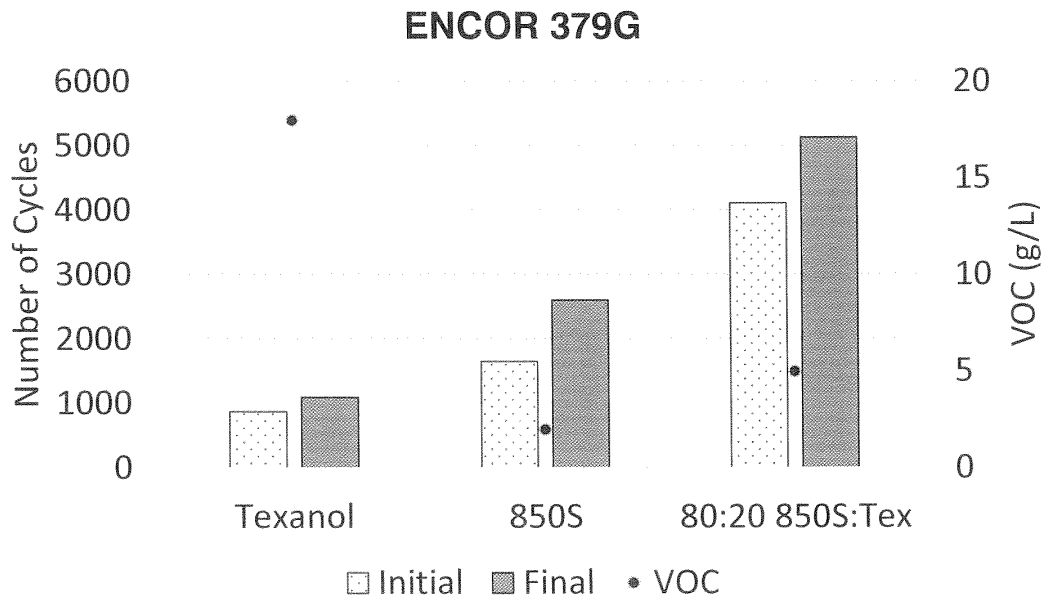


**FIG. 1****FIG. 2**

**FIG. 3****FIG. 4**



**FIG. 5**



**FIG. 6**

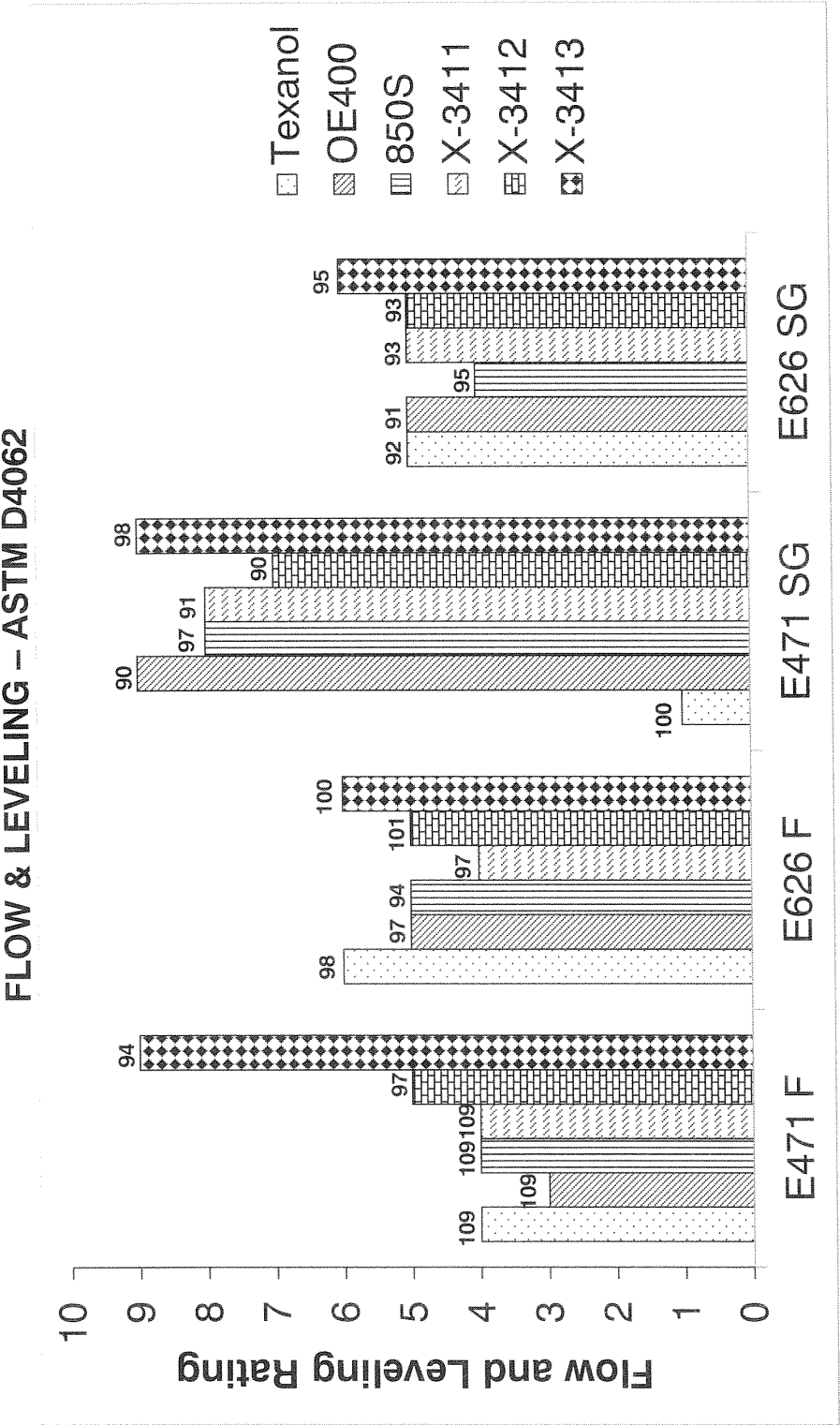


FIG. 7 (a)

FLOW AND LEVELING-ASTM D4062

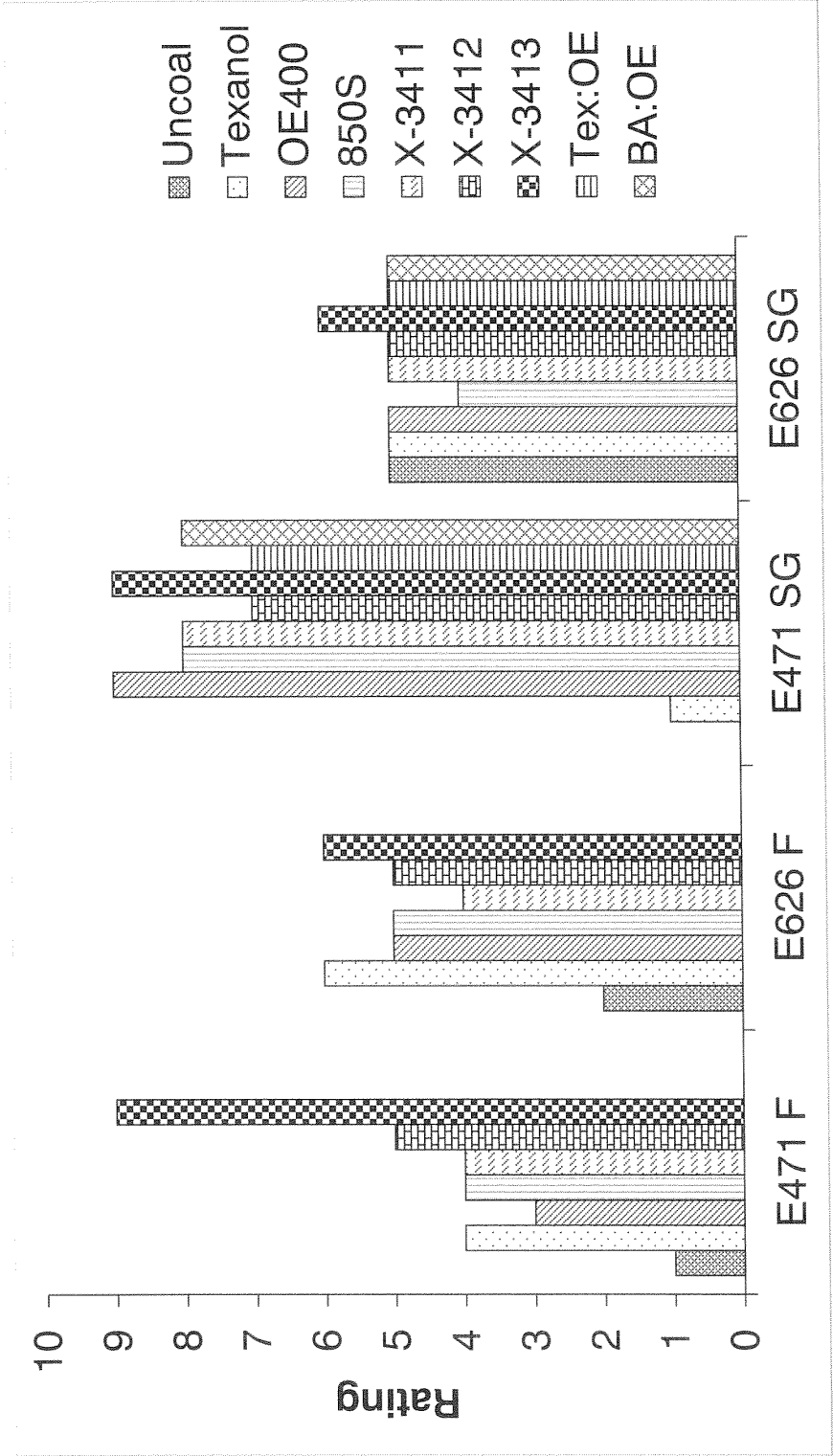
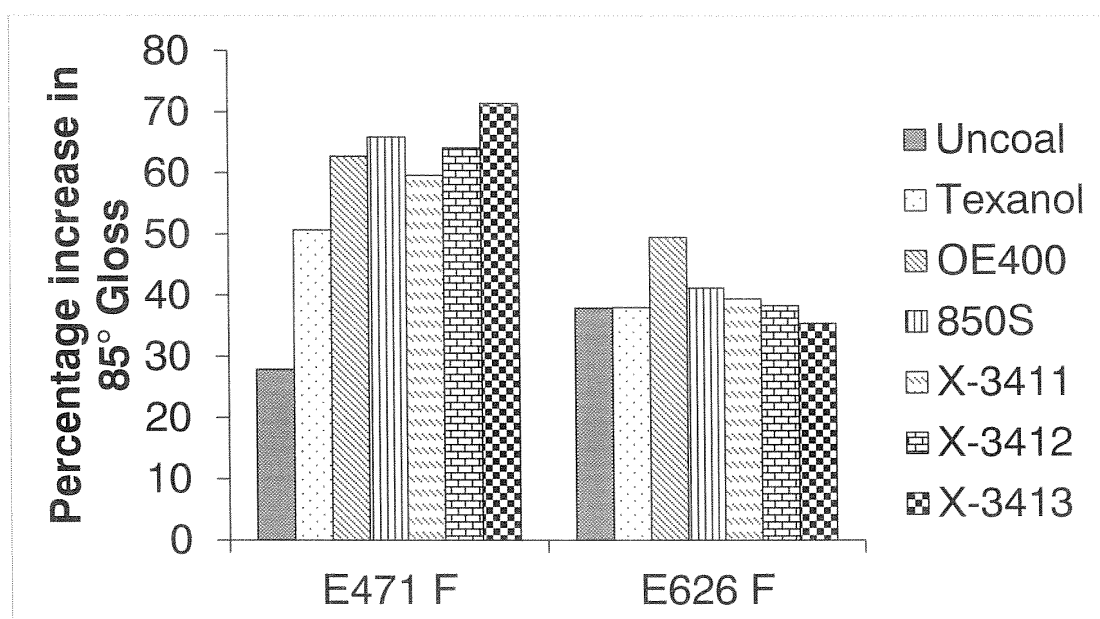


FIG. Figure 7 (b)

**BURNISH RESISTANCE - ASTM D6736****FIG. 8**

HARDNESS – ASTM D4366A – E626F

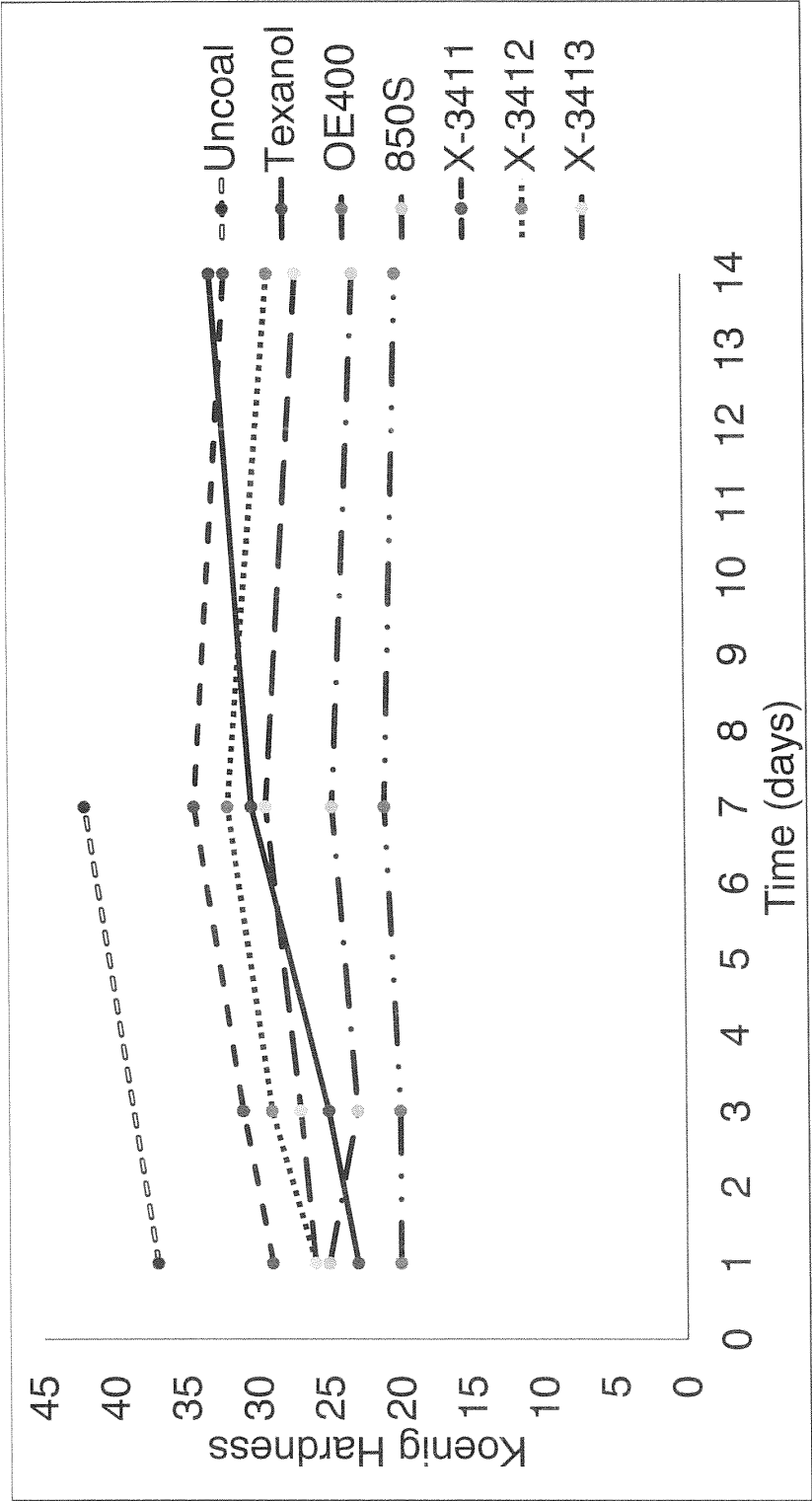


FIG. 9(a)

HARDNESS-ASTM D4366A - E471F

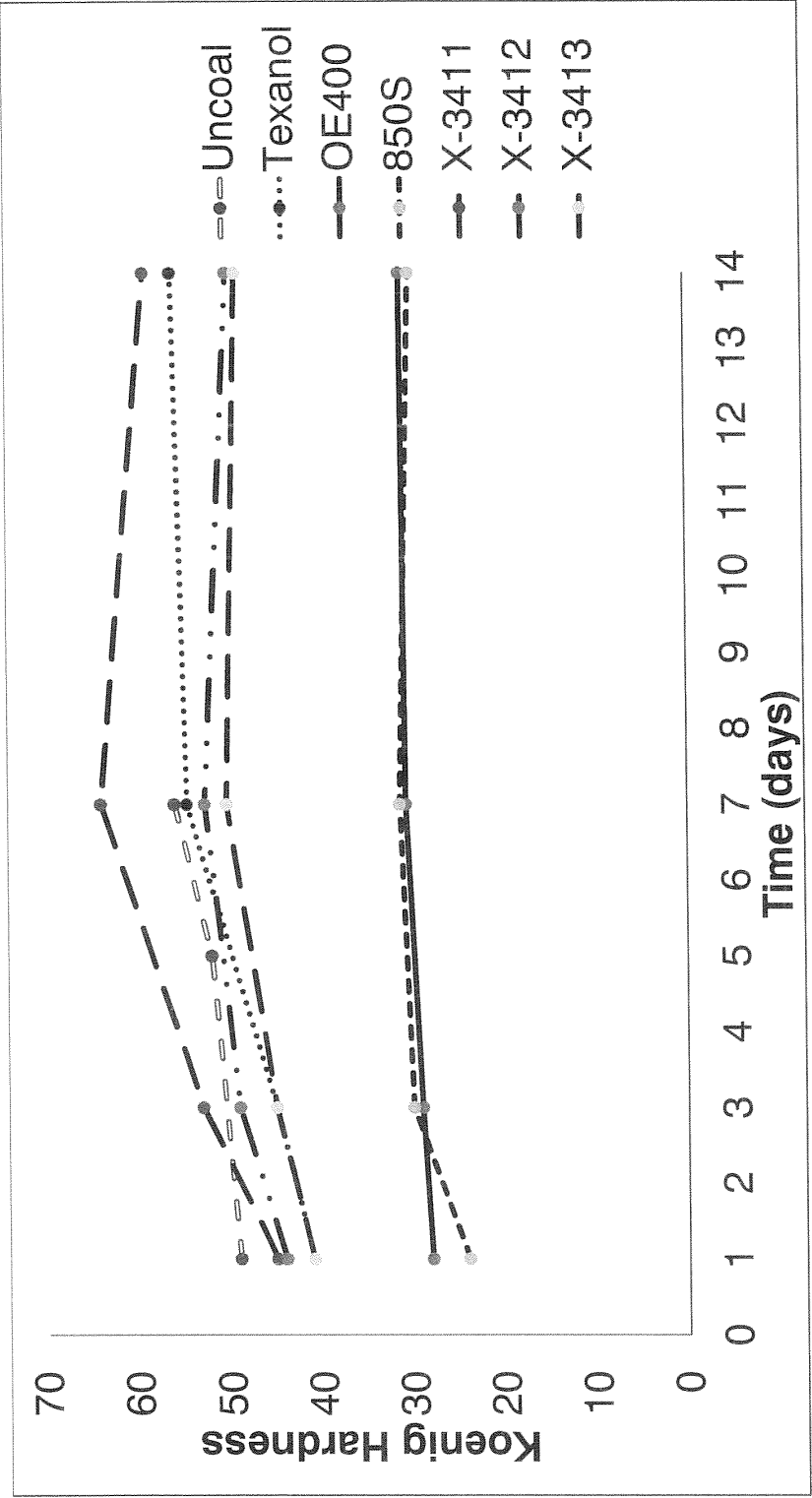


FIG. 9(b)

HARDNESS-ASTM D4366A - E471S

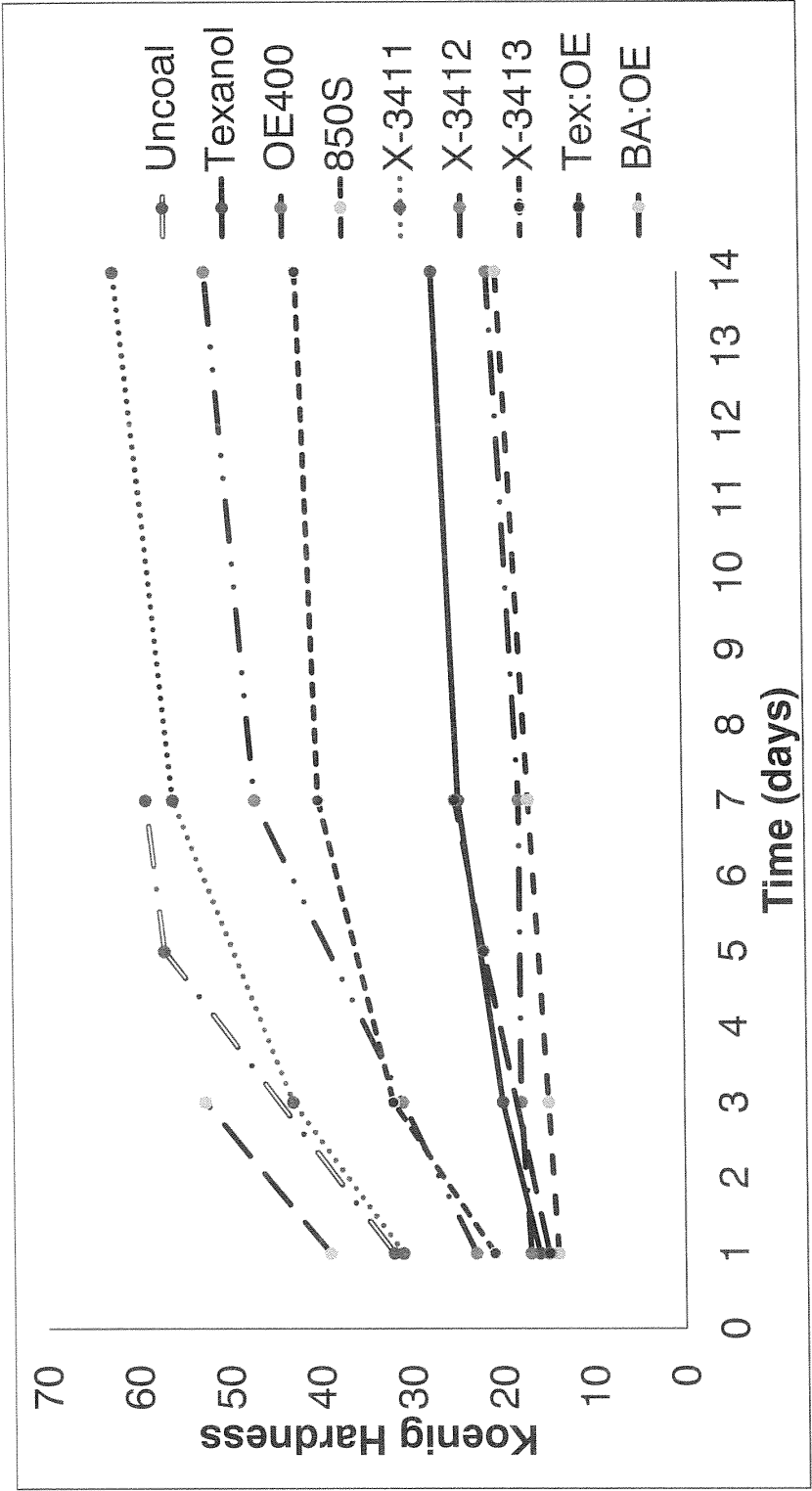


FIG. 9(c)

HARDNESS-ASTM D4366A - E626S

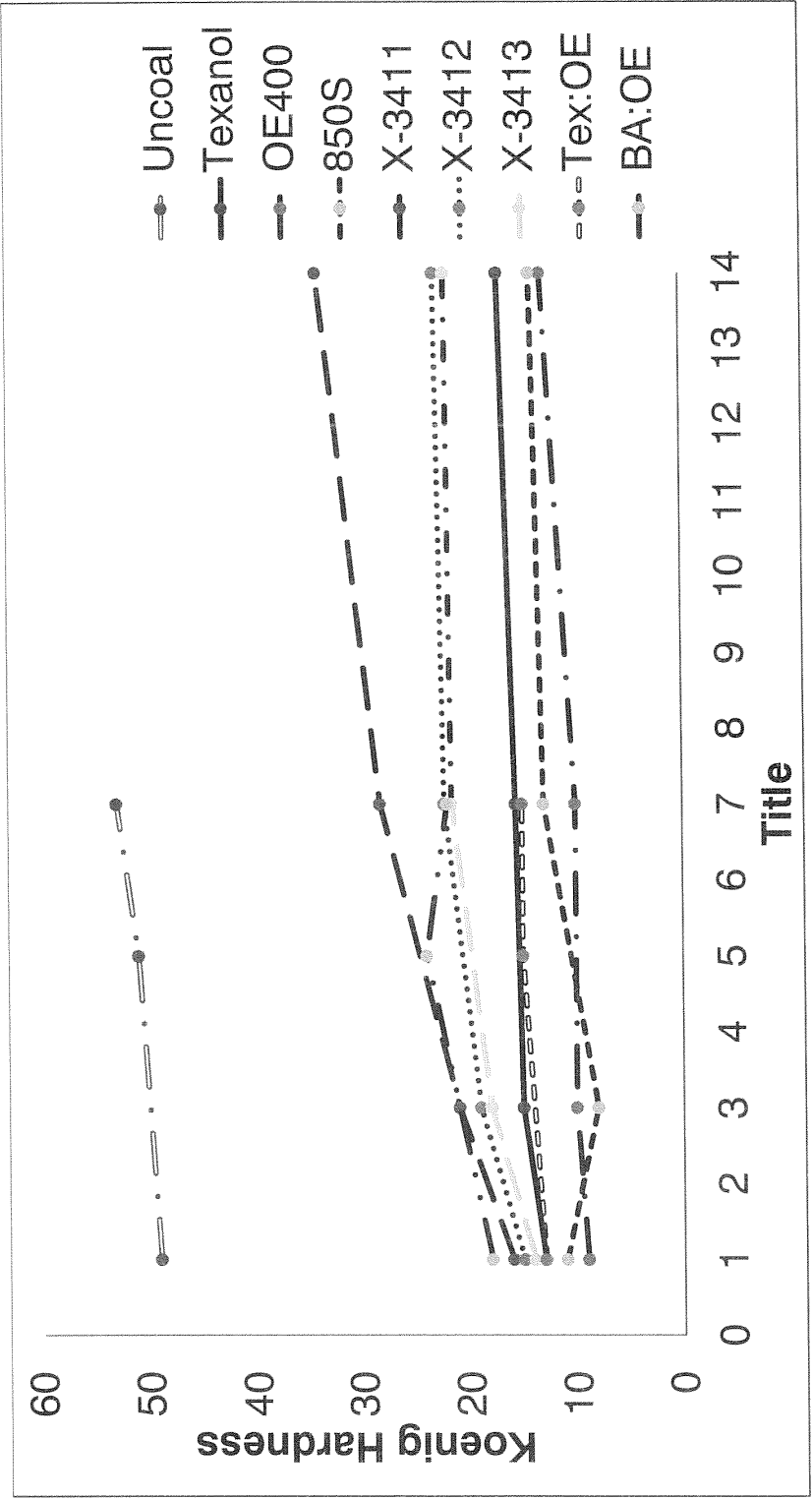


FIG. 9(d)

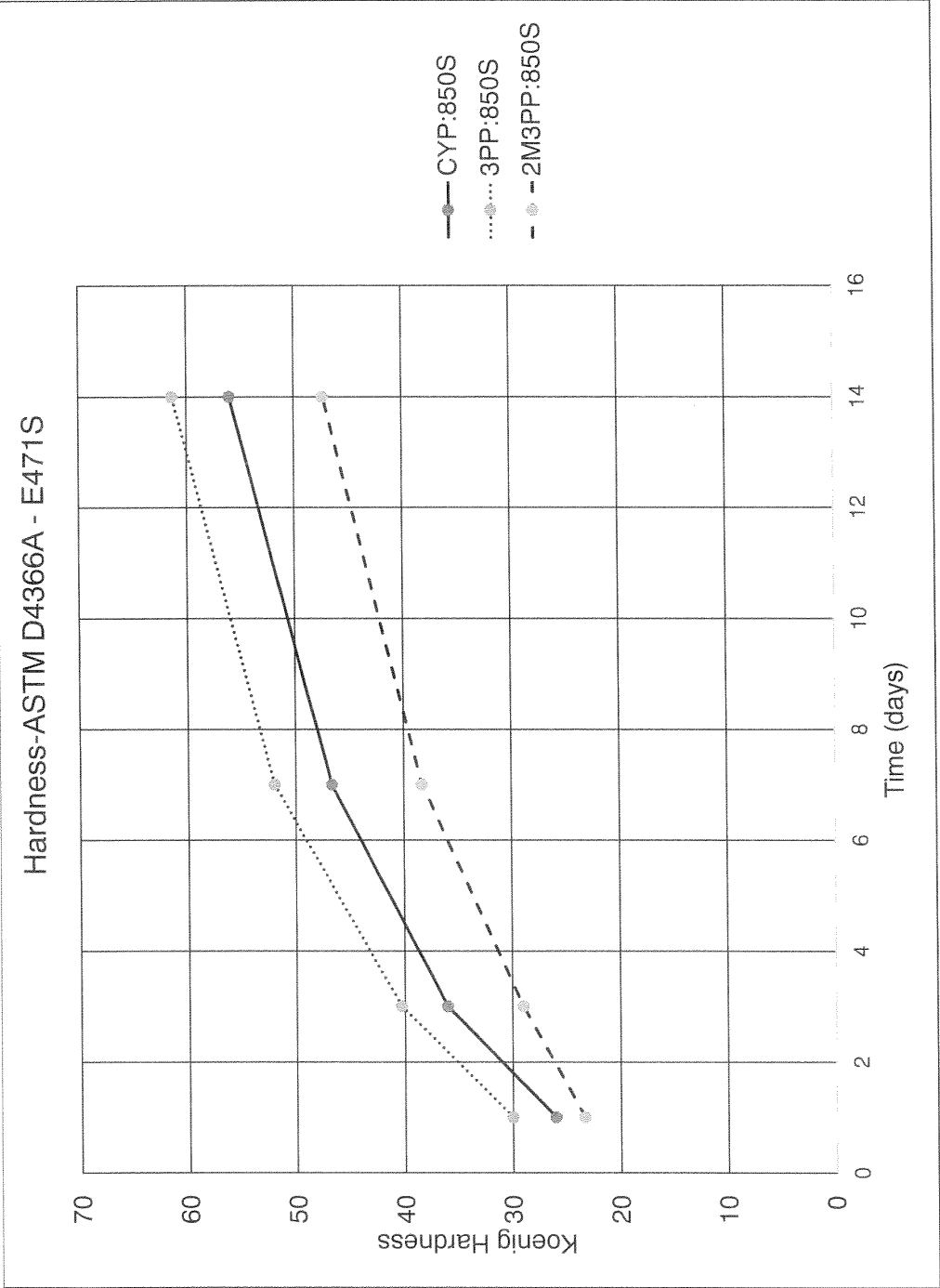


FIG. 9(e)

BLOCK RESISTANCE-ASTM D4946 AT AMBIENT

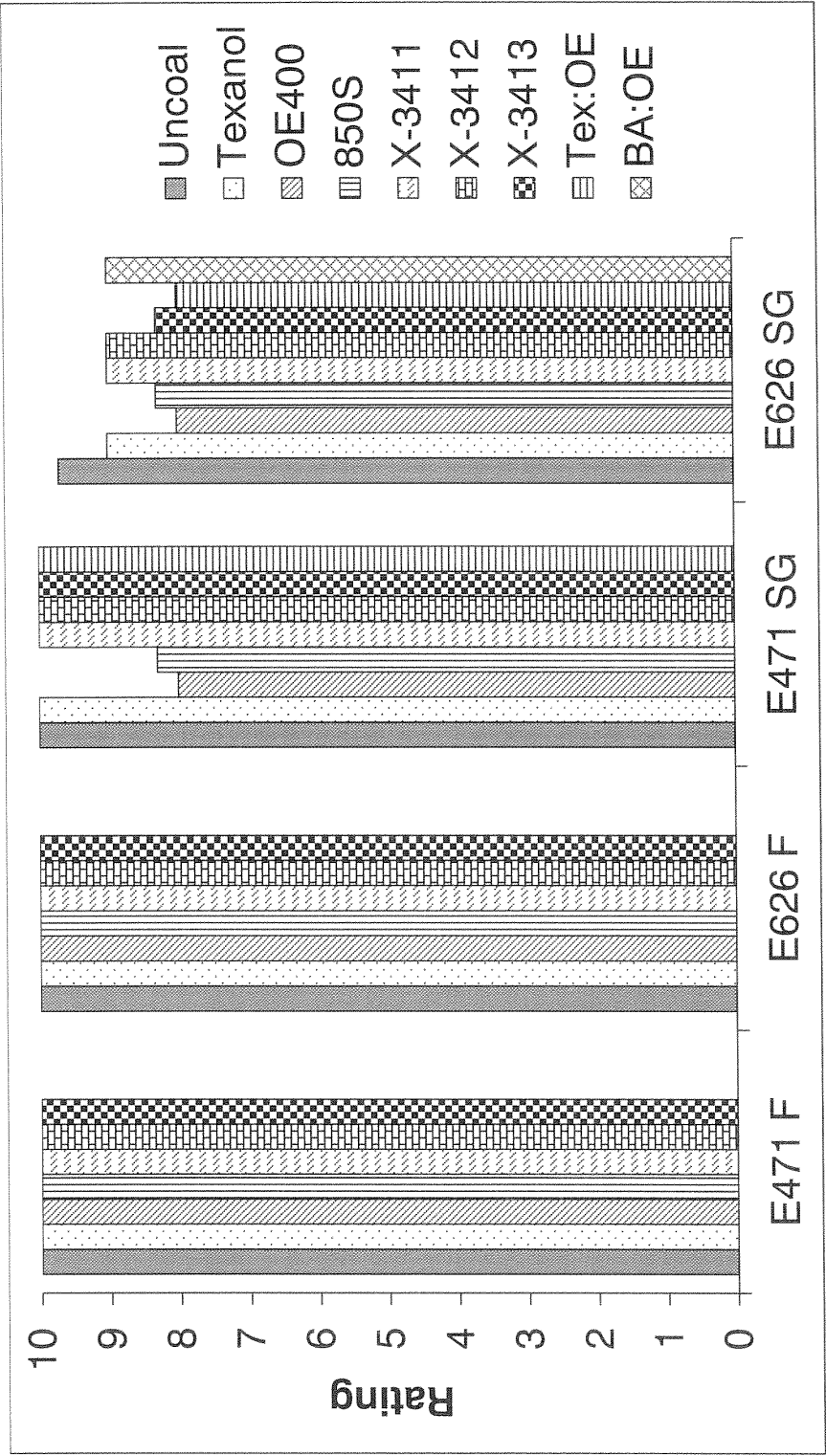


FIG. 10

BLOCK RESISTANCE-ASTM D4946 AT 50°C

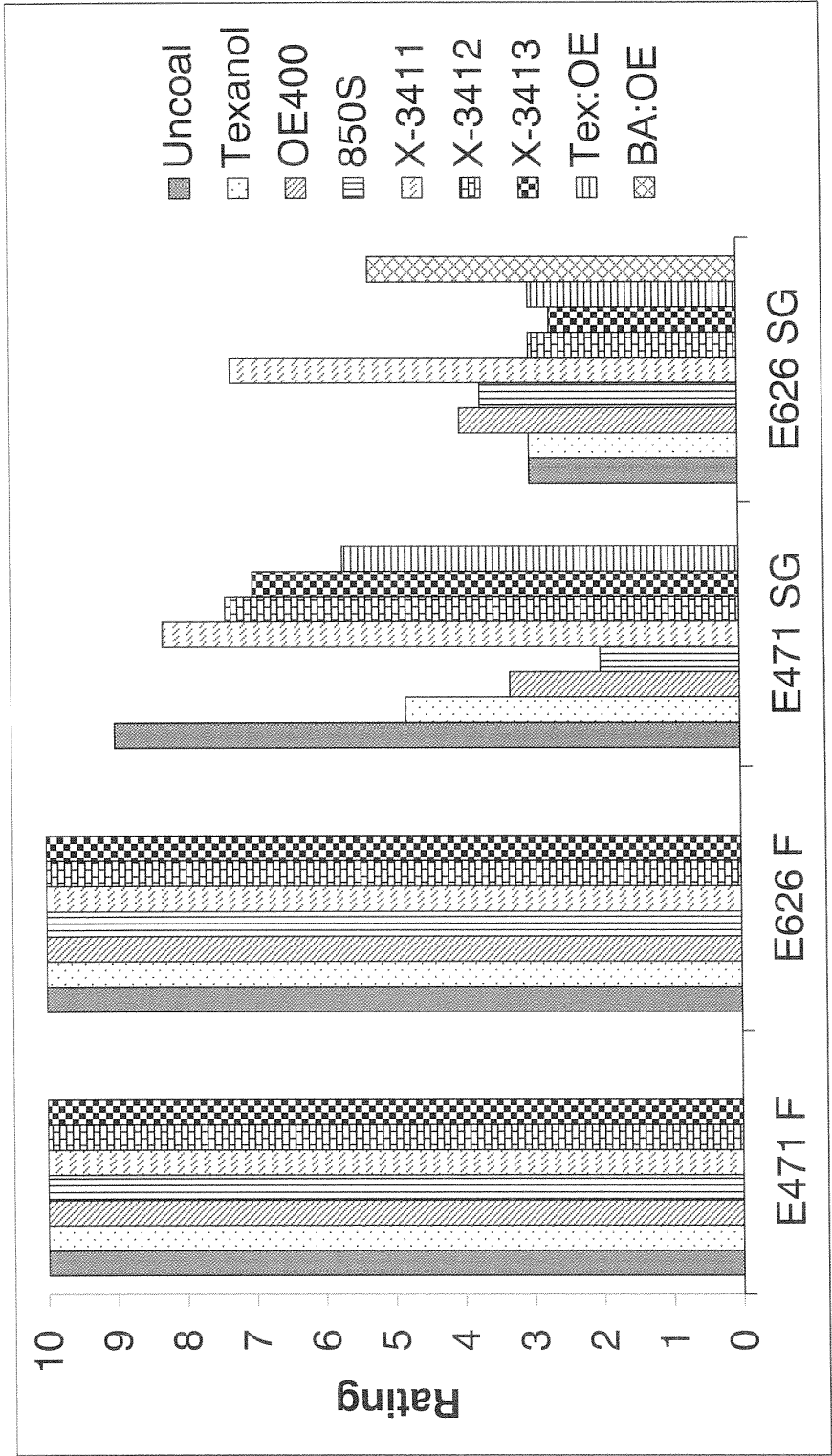
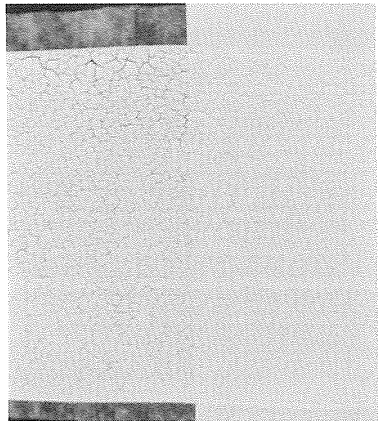
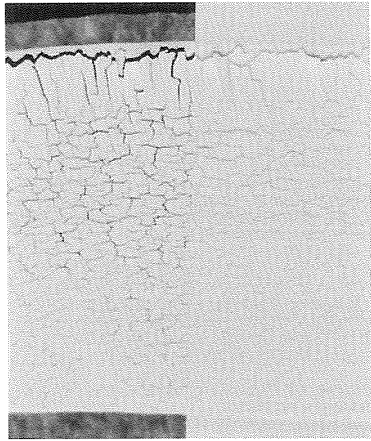


FIG. 11

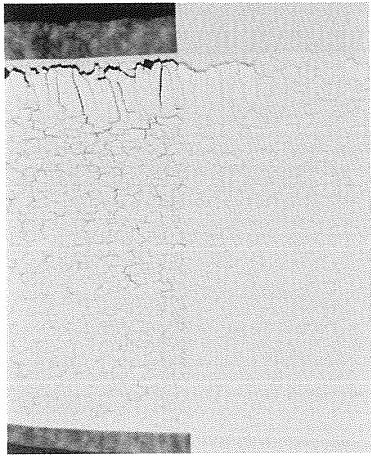
LOW TEMPERATURE COALESCENCES  
ENCOR 471 FLAT 10 MILS



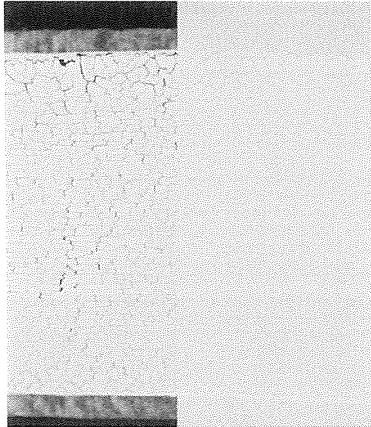
Texanol



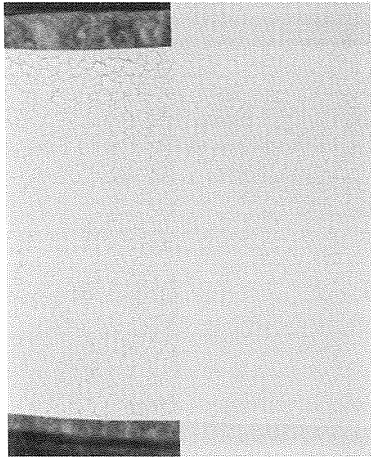
OE400



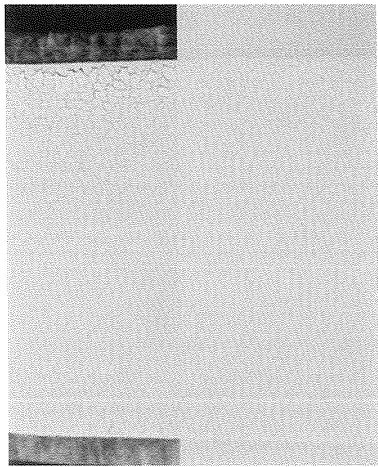
KF850S



X-3411



X-3412



X-3413

FIG. 12 (a)

LOW TEMPERATURE COALESCENCE-ASTM D7306 AT 10 MILS THICKNESS

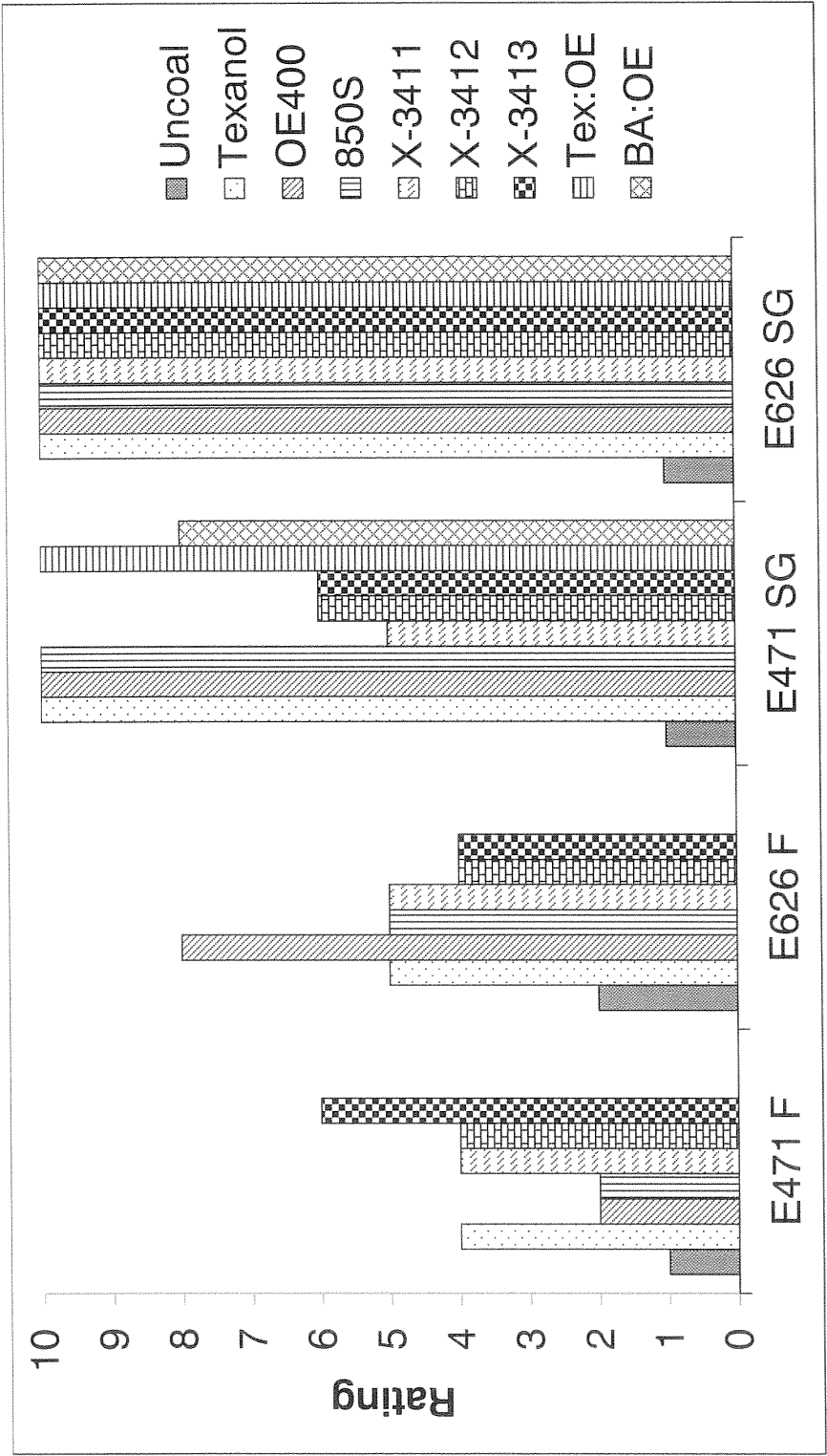


FIG. 12 (b)

CONTOUR PLOTS: LOG REDUCTION VS. TIME

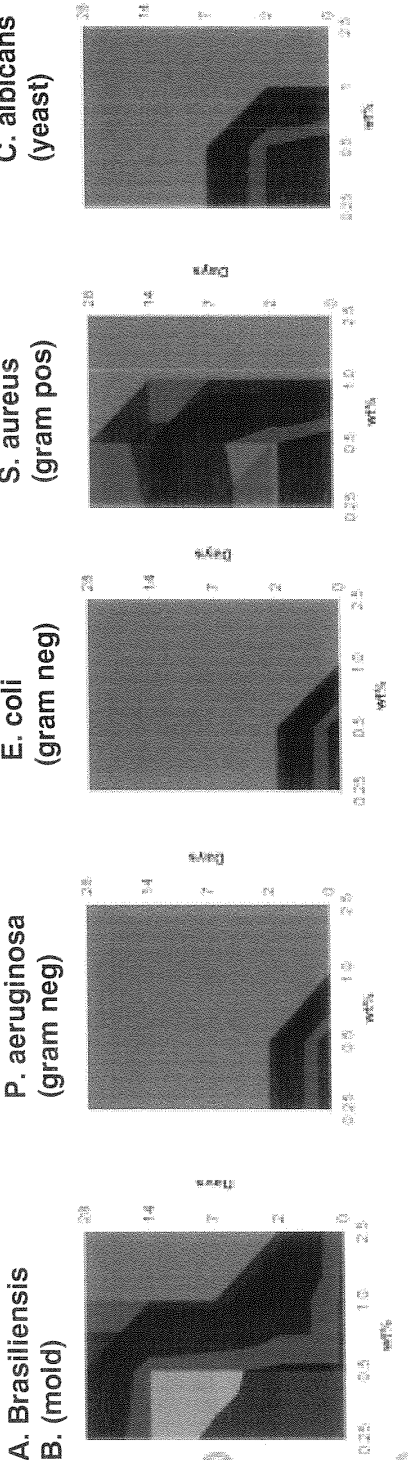


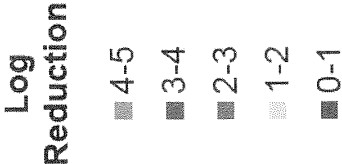
FIG. 13a

FIG. 13b

FIG. 13c

FIG. 13d

FIG. 13e



VISCOSITY - ASTM D562

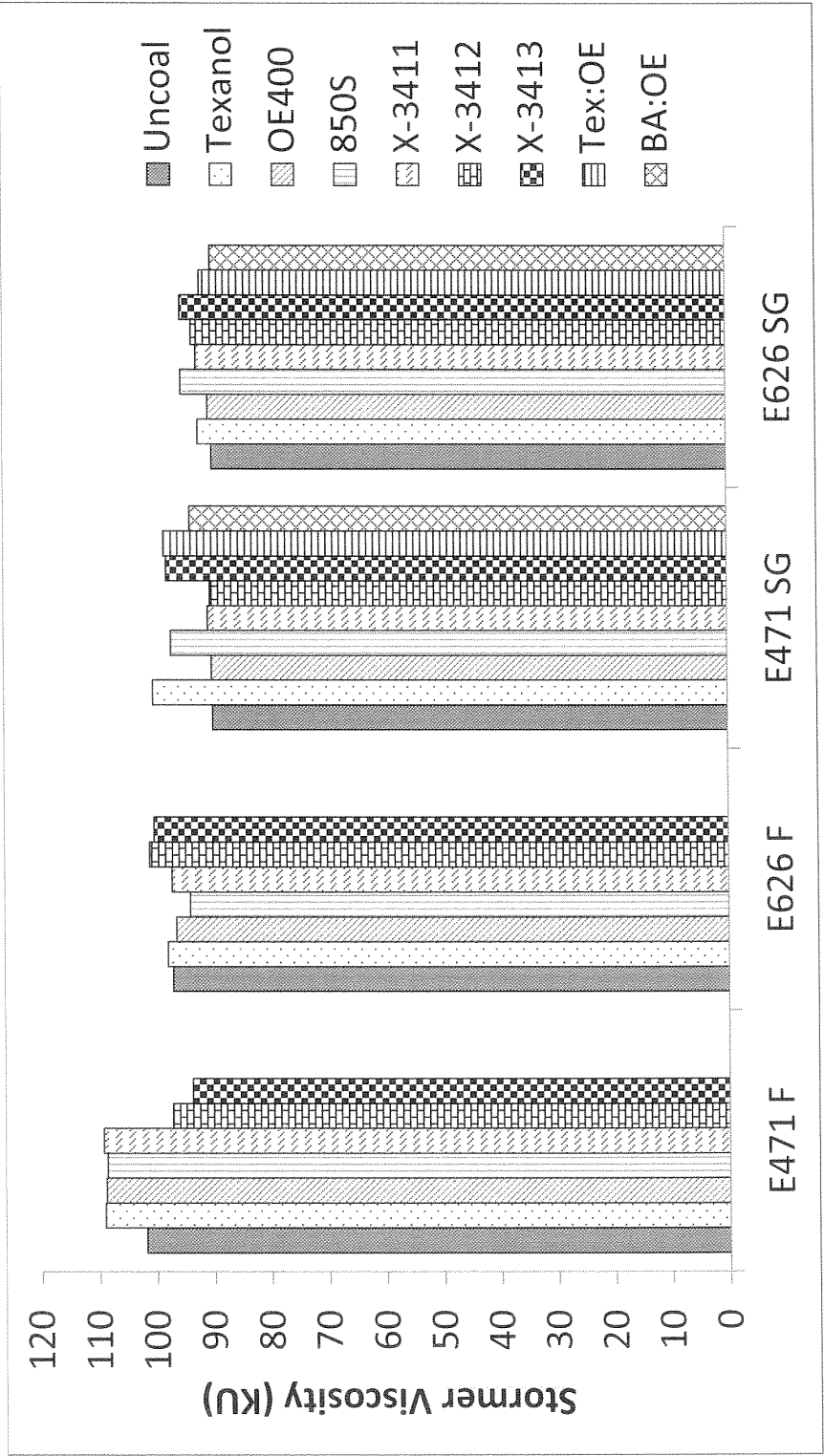


FIG. 14

CONTRAST RATIO - ASTM D2805

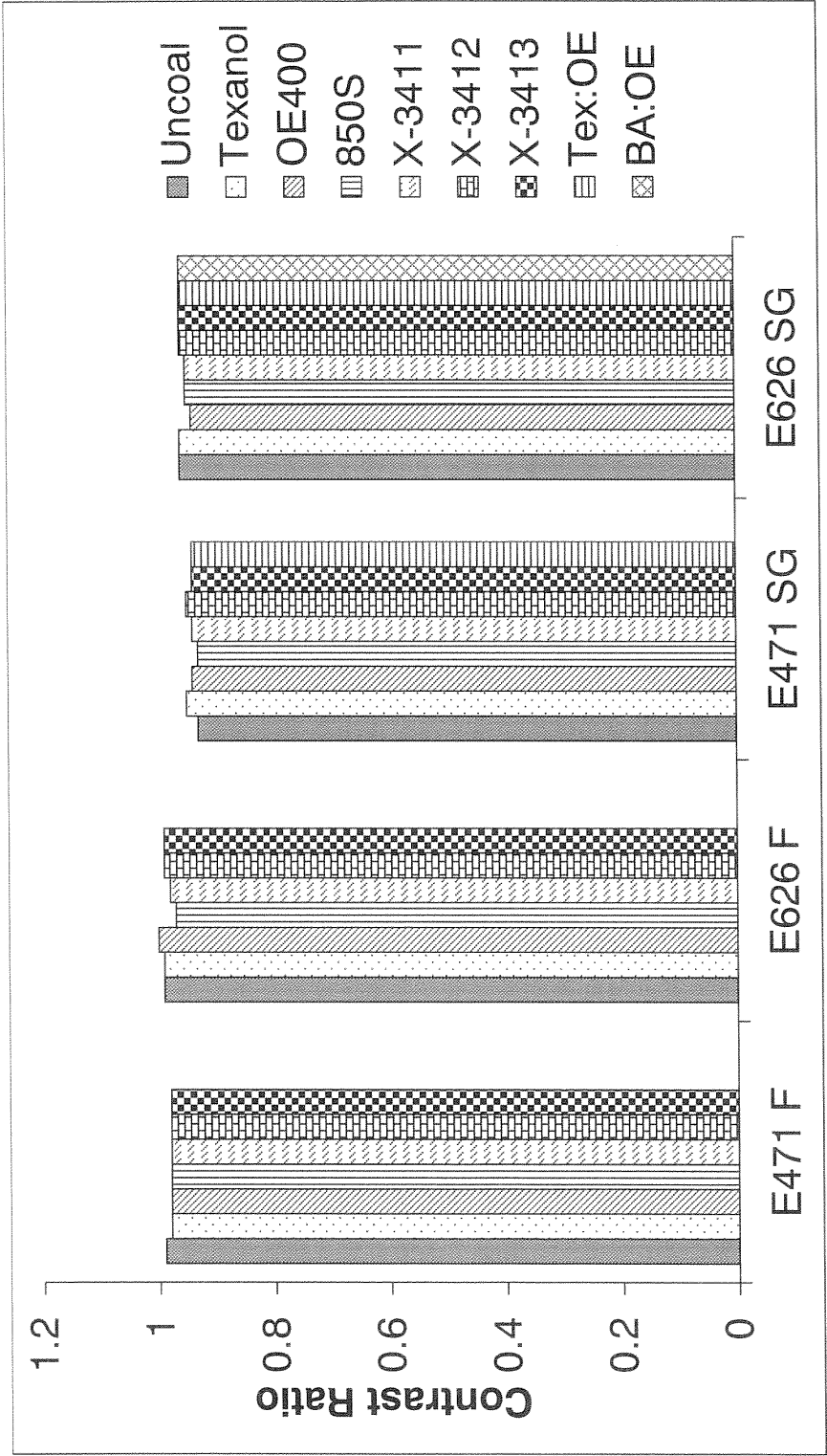


FIG. 15

GLOSS-ASTM D523 AT 20°

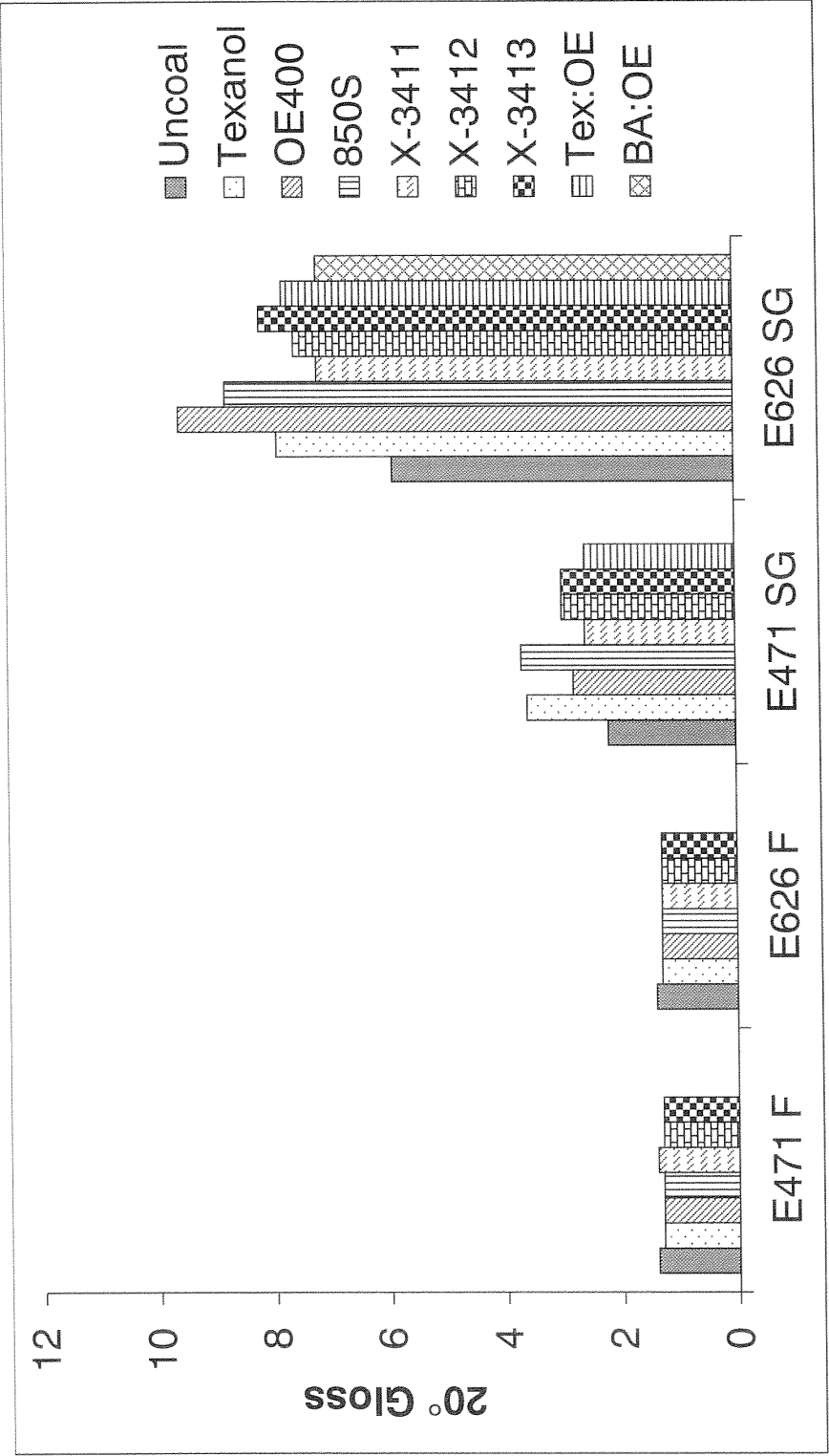


FIG. 16

GLOSS-ASTM D523 AT 60°

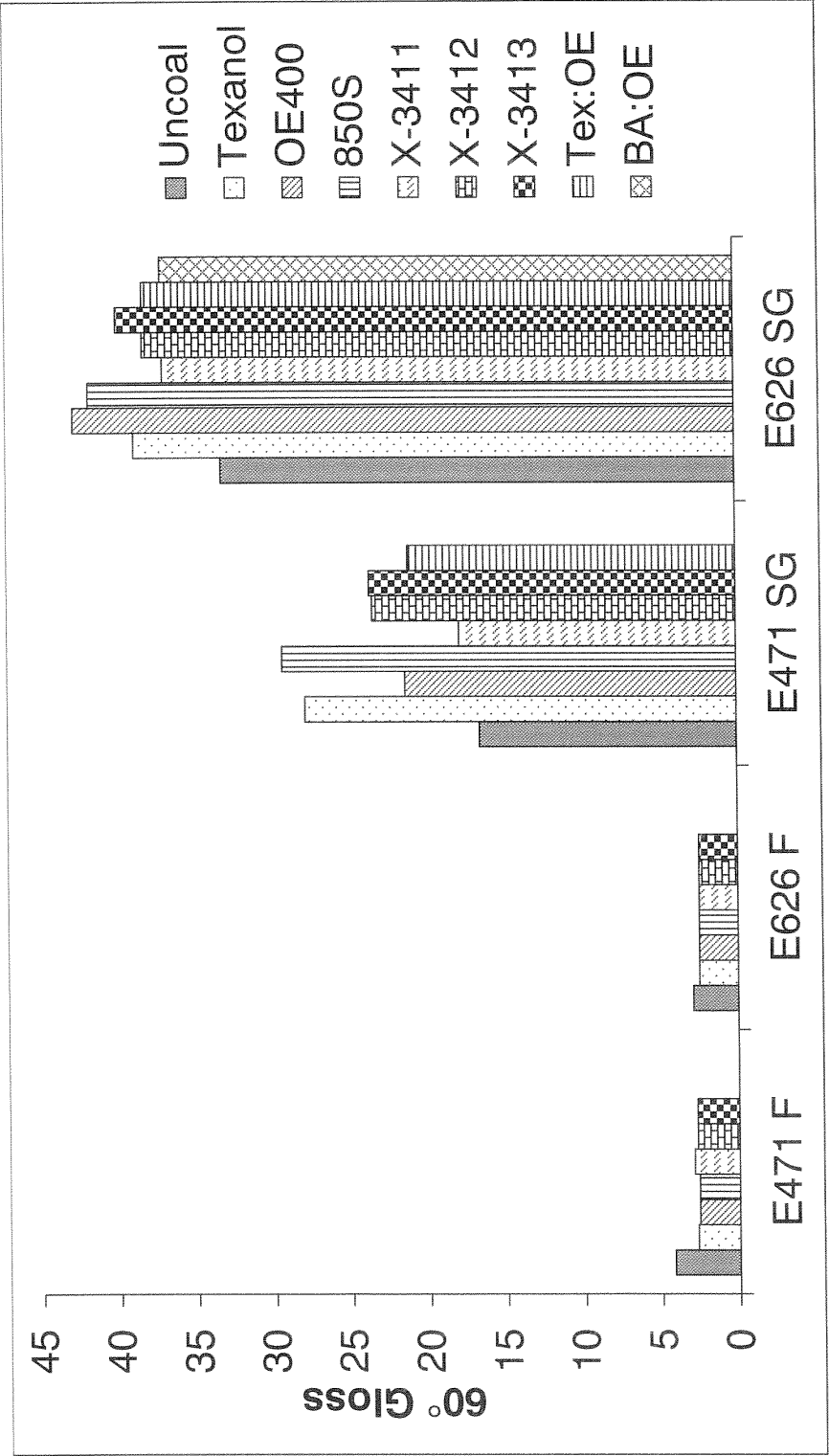


FIG. 17

GLOSS-ASTM D523 AT 85°

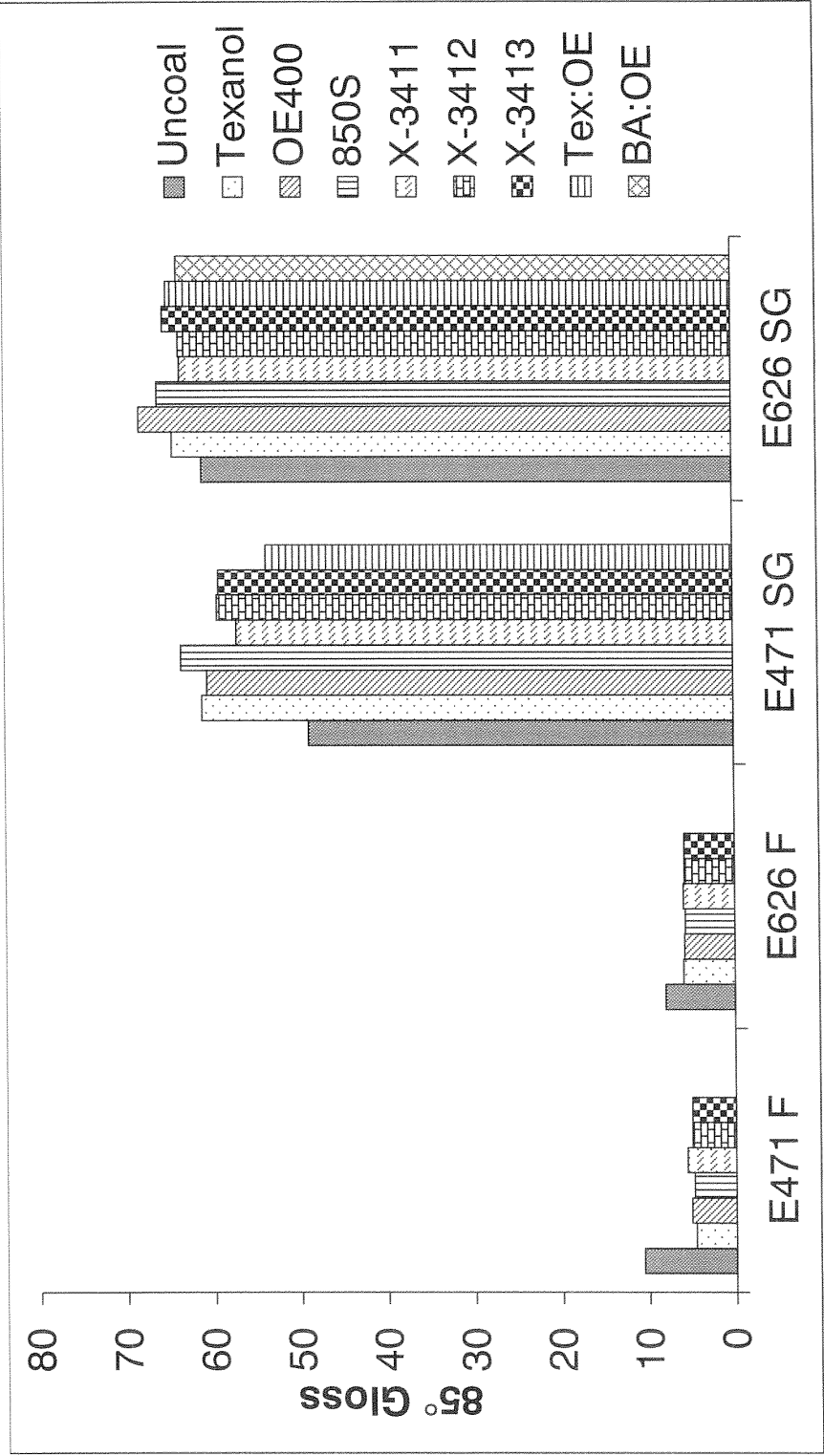


FIG. 18

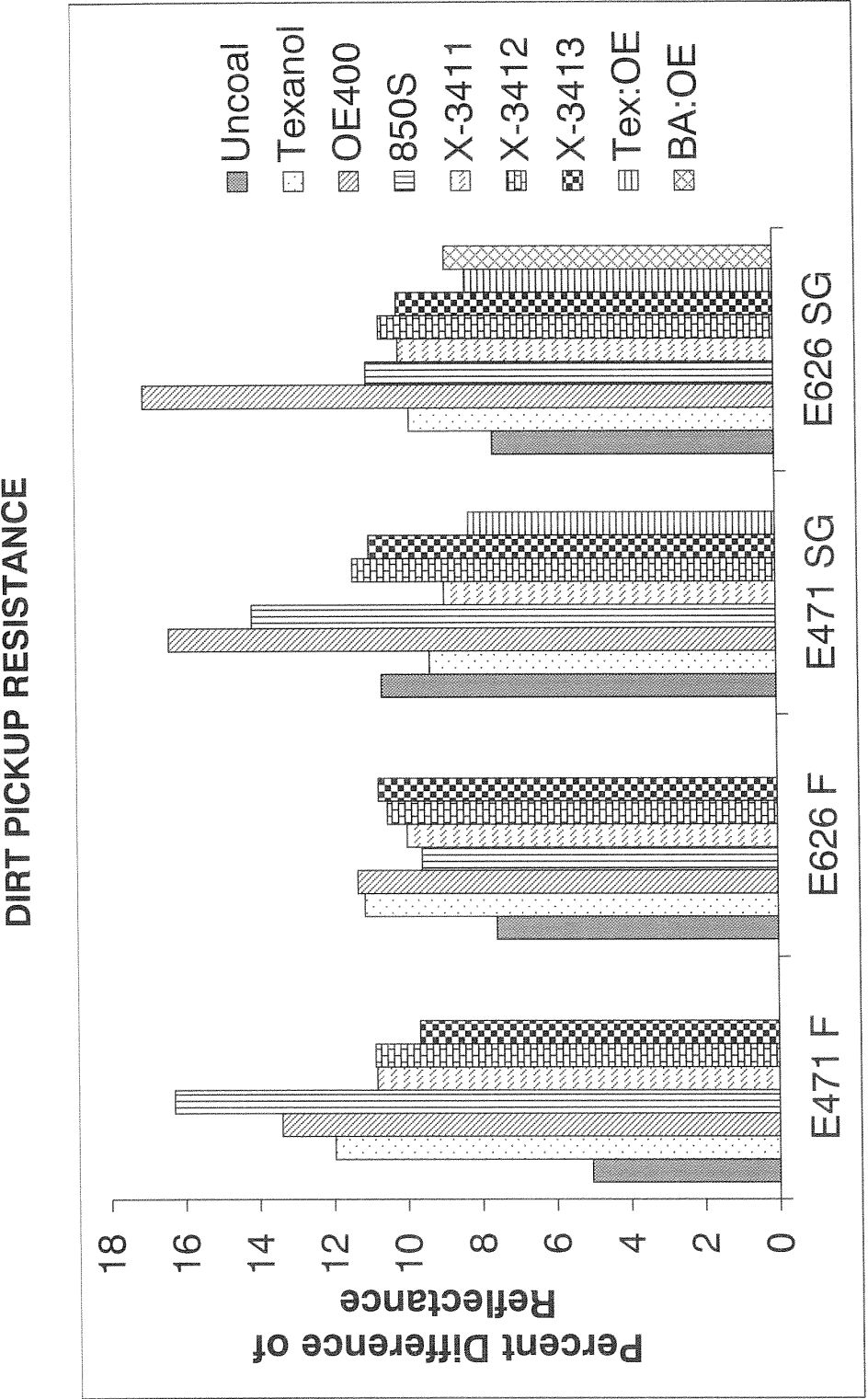


FIG. 19

PRINT RESISTANCE-ASTM D2064

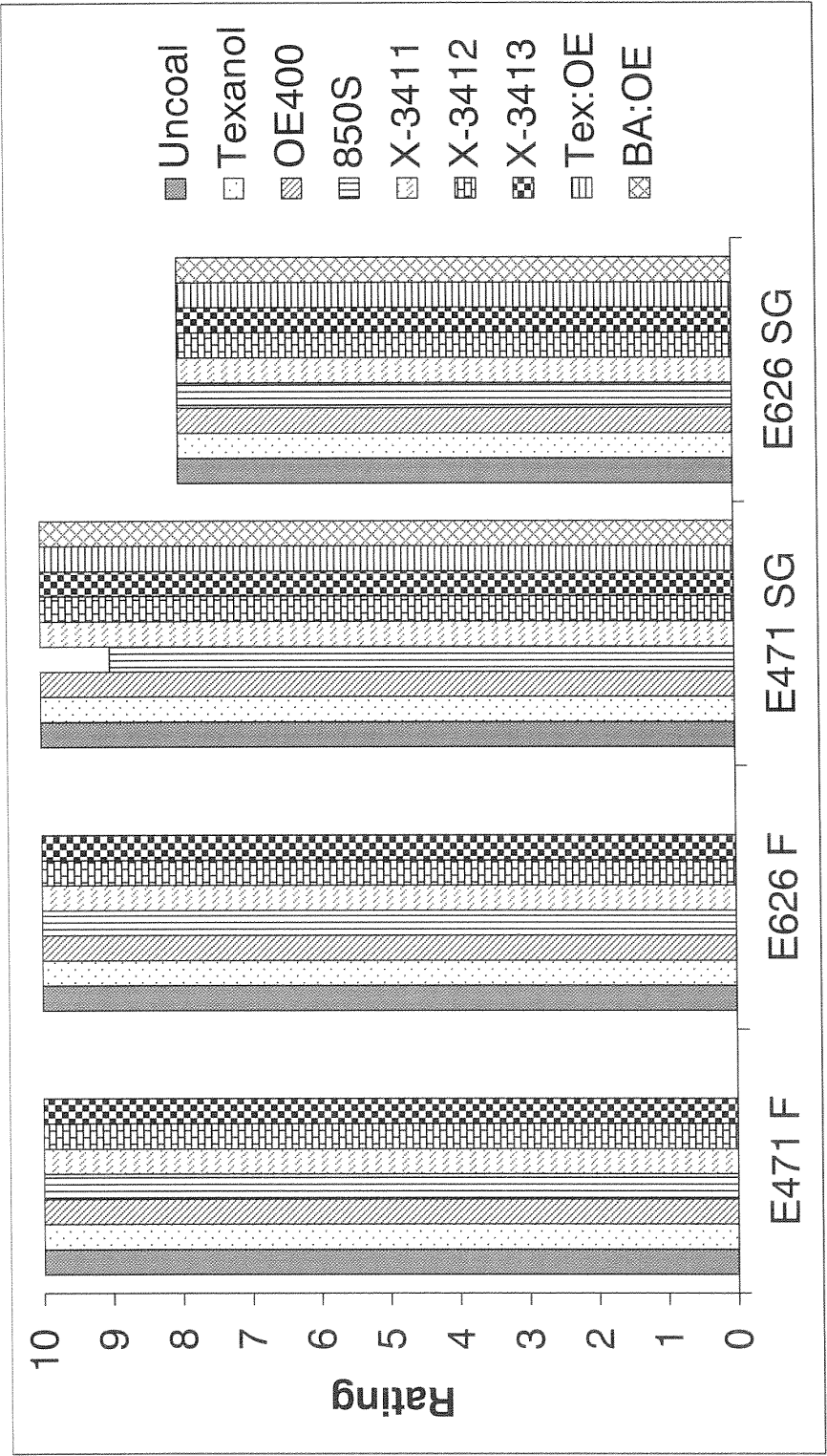


FIG. 20

SCRUB RESISTANCE-ASTM D2486 INITIAL

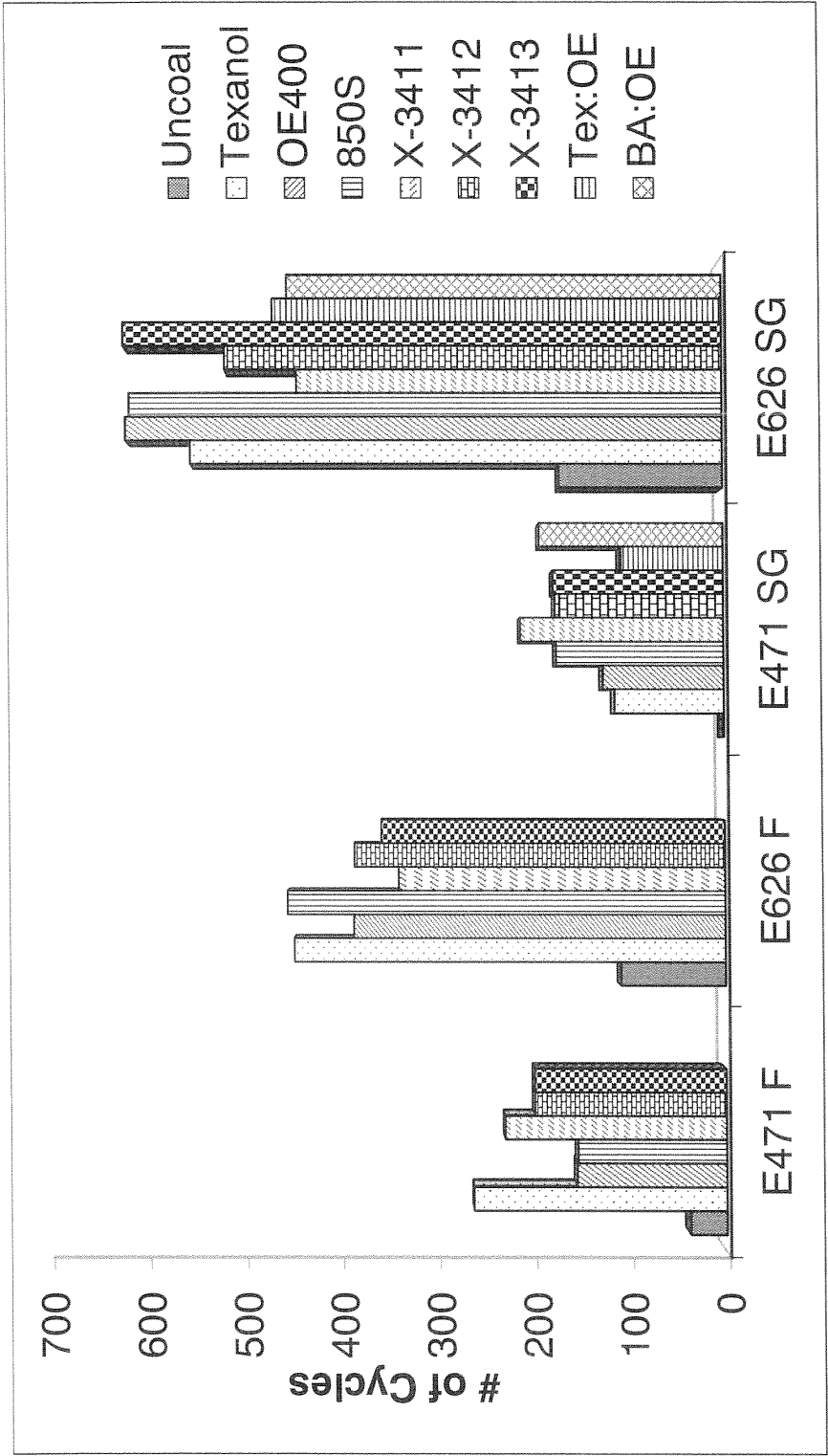


FIG. 21(a)

SCRUB RESISTANCE-ASTM D2486 FINAL

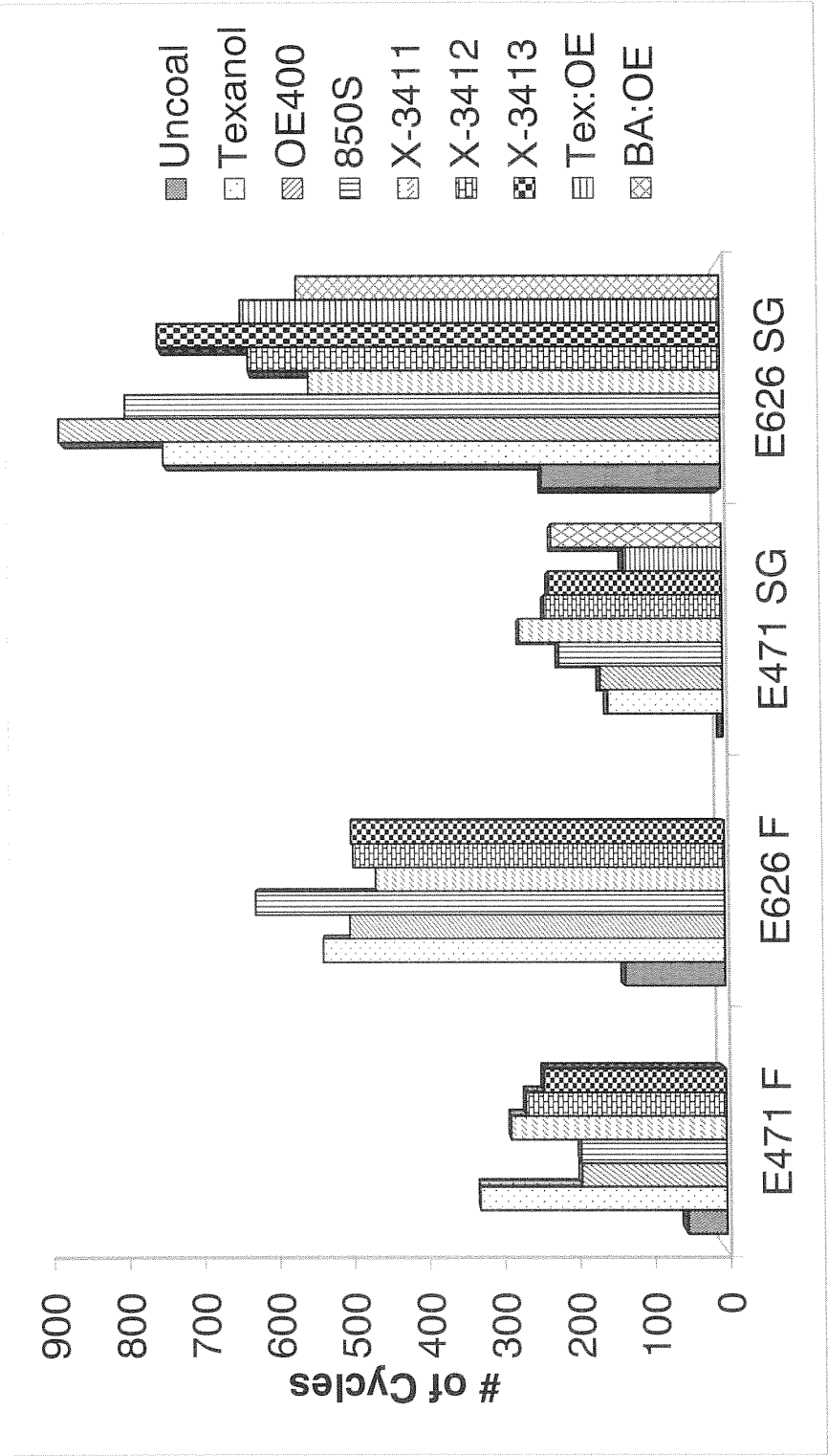


FIG. 21(b)

DRY ADHESION-ASTM D3359B

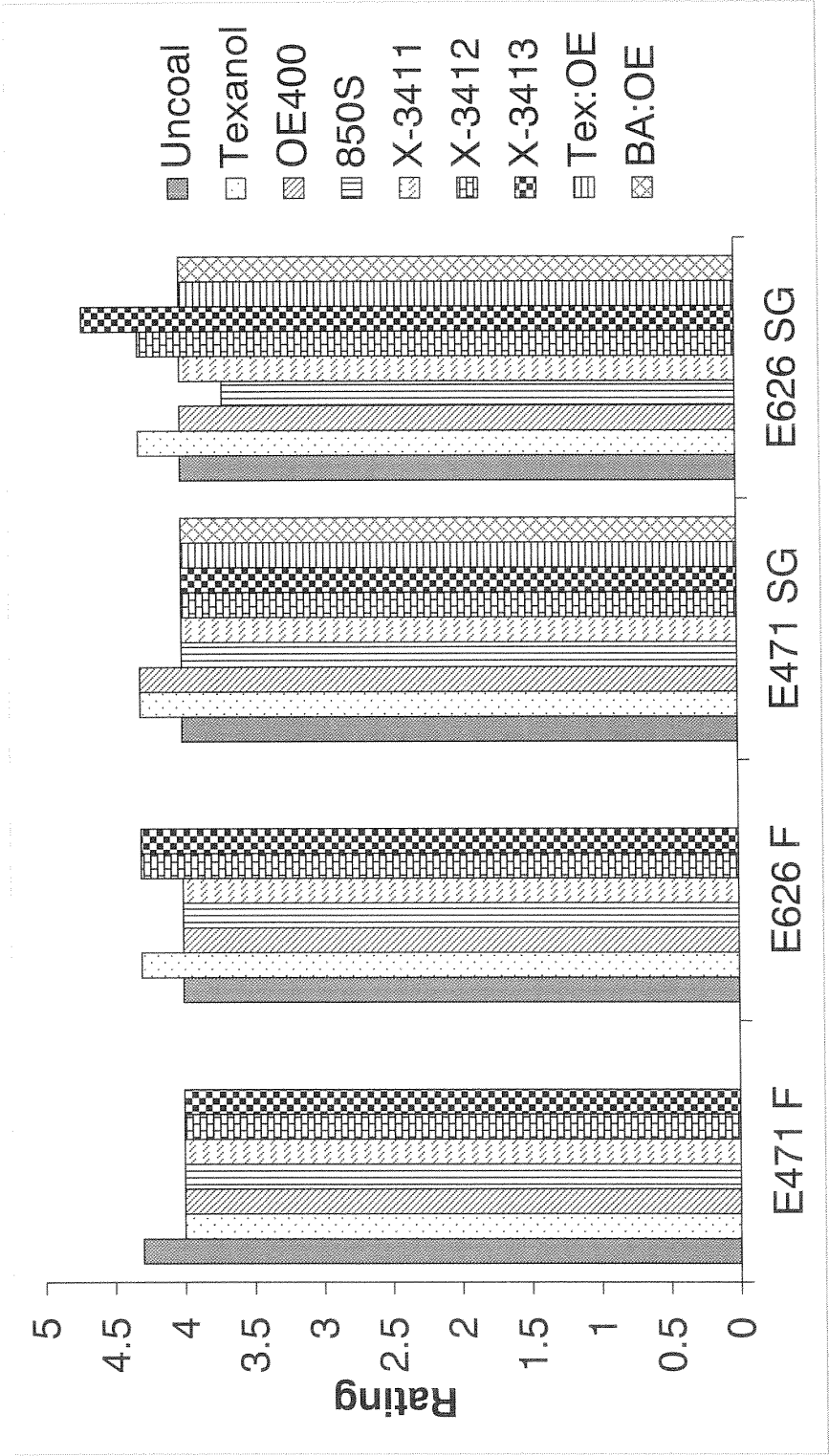


FIG. 22

DRYING TIME-ASTM D1640

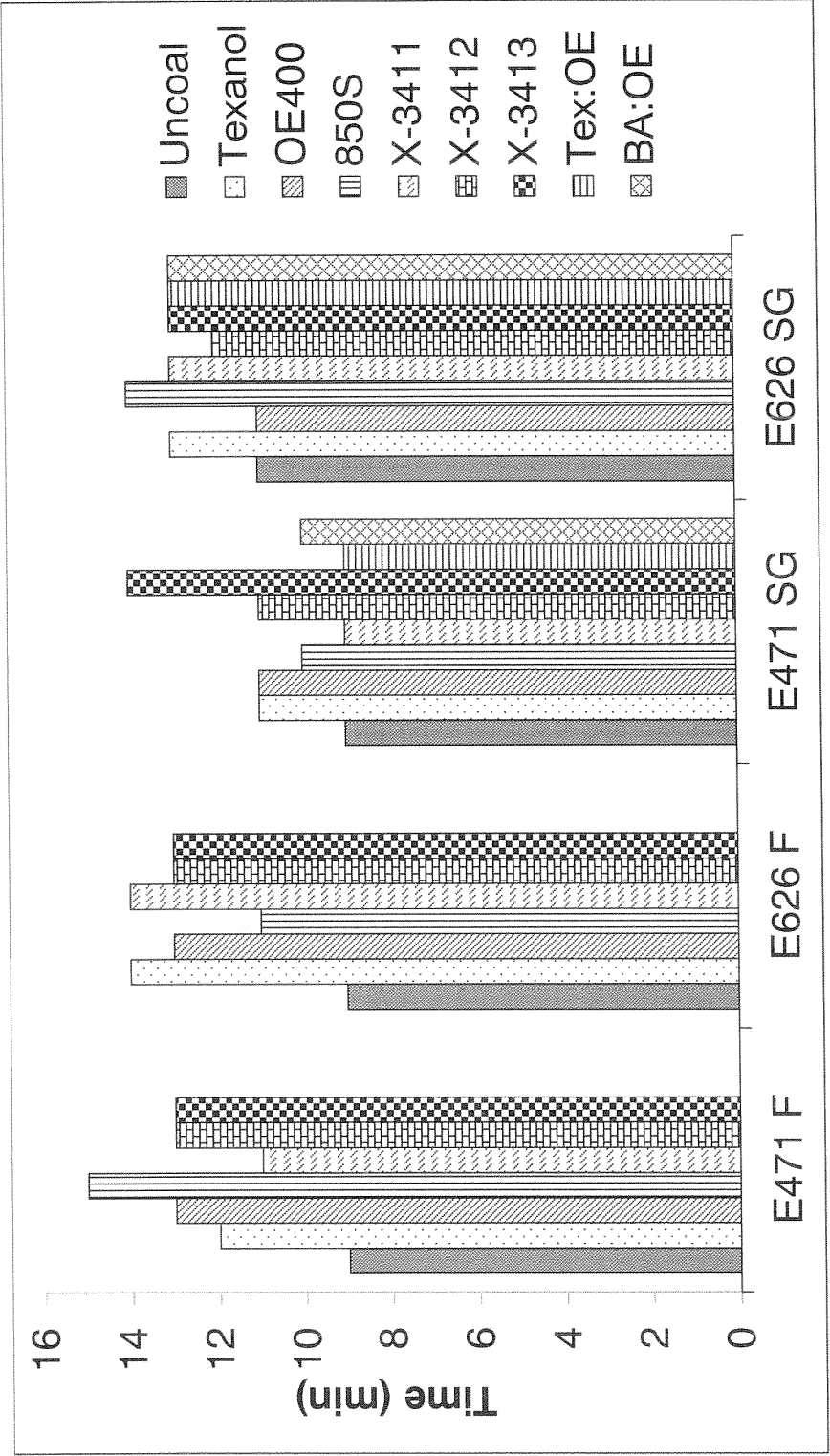


FIG. 23

MUDCRACKING FROM 14-60 MILS AT AMBIENT

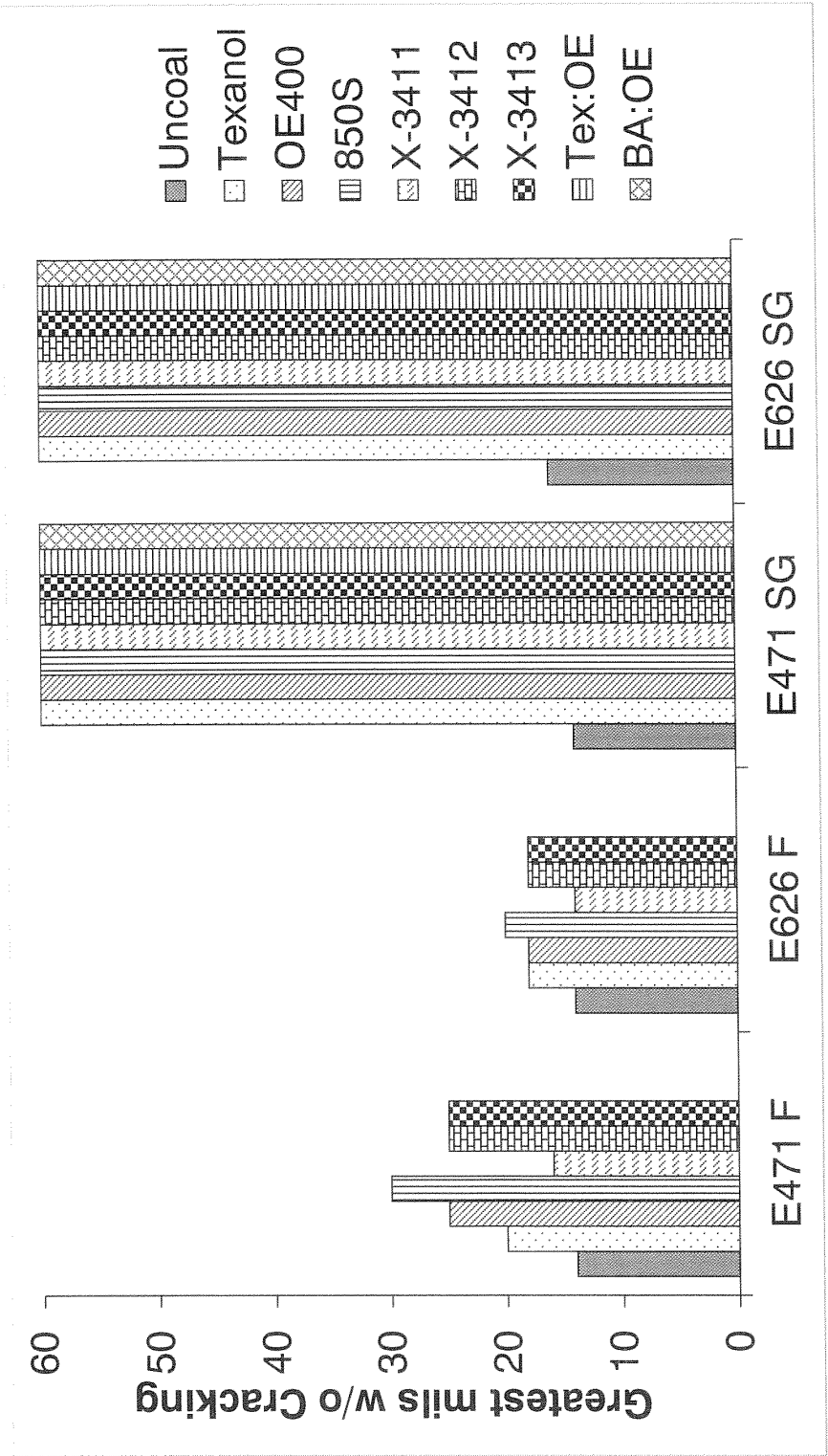


FIG. 24

MUDCRACKING FROM 14-60 MILS AT 40°F

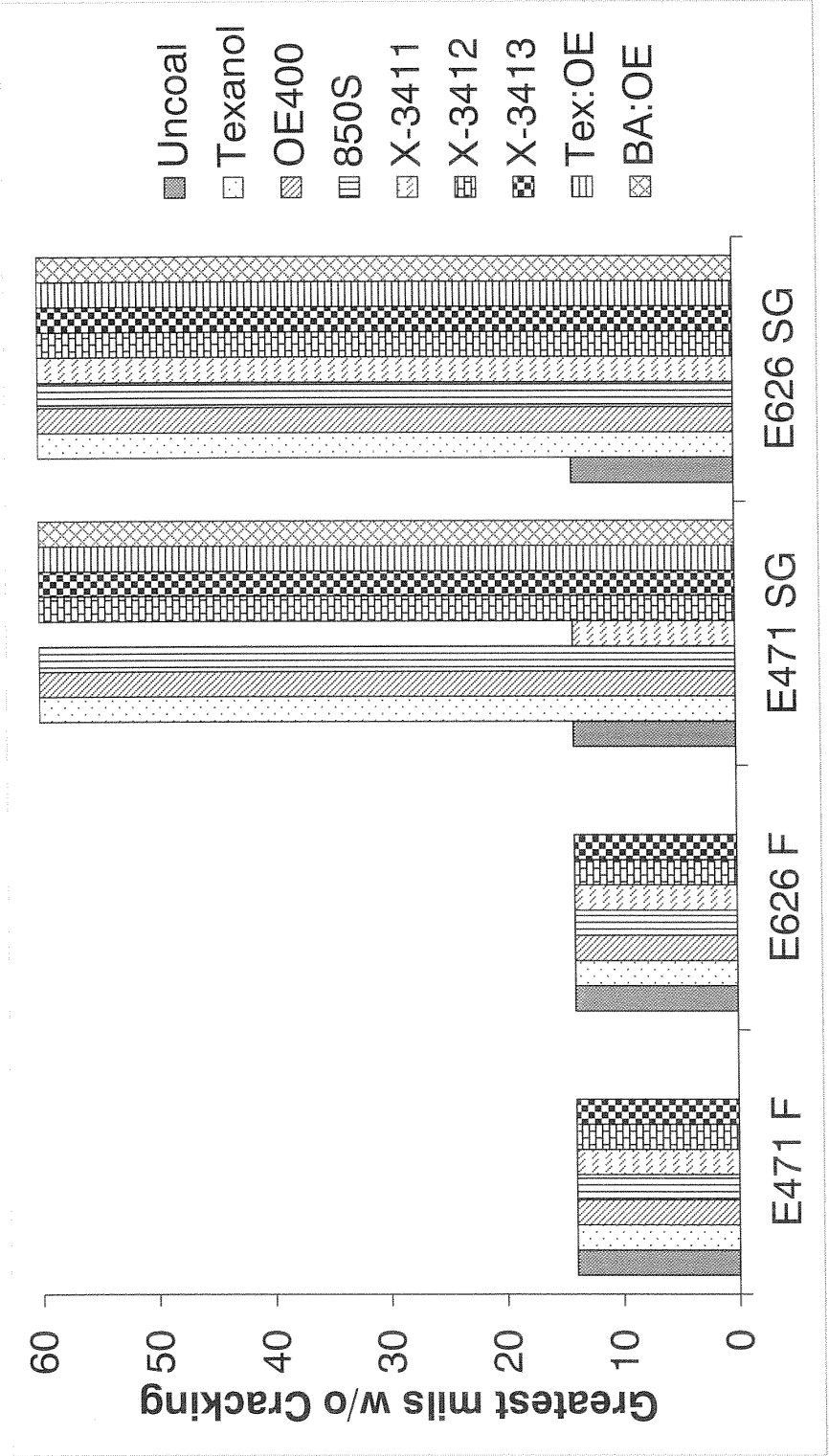


FIG. 25

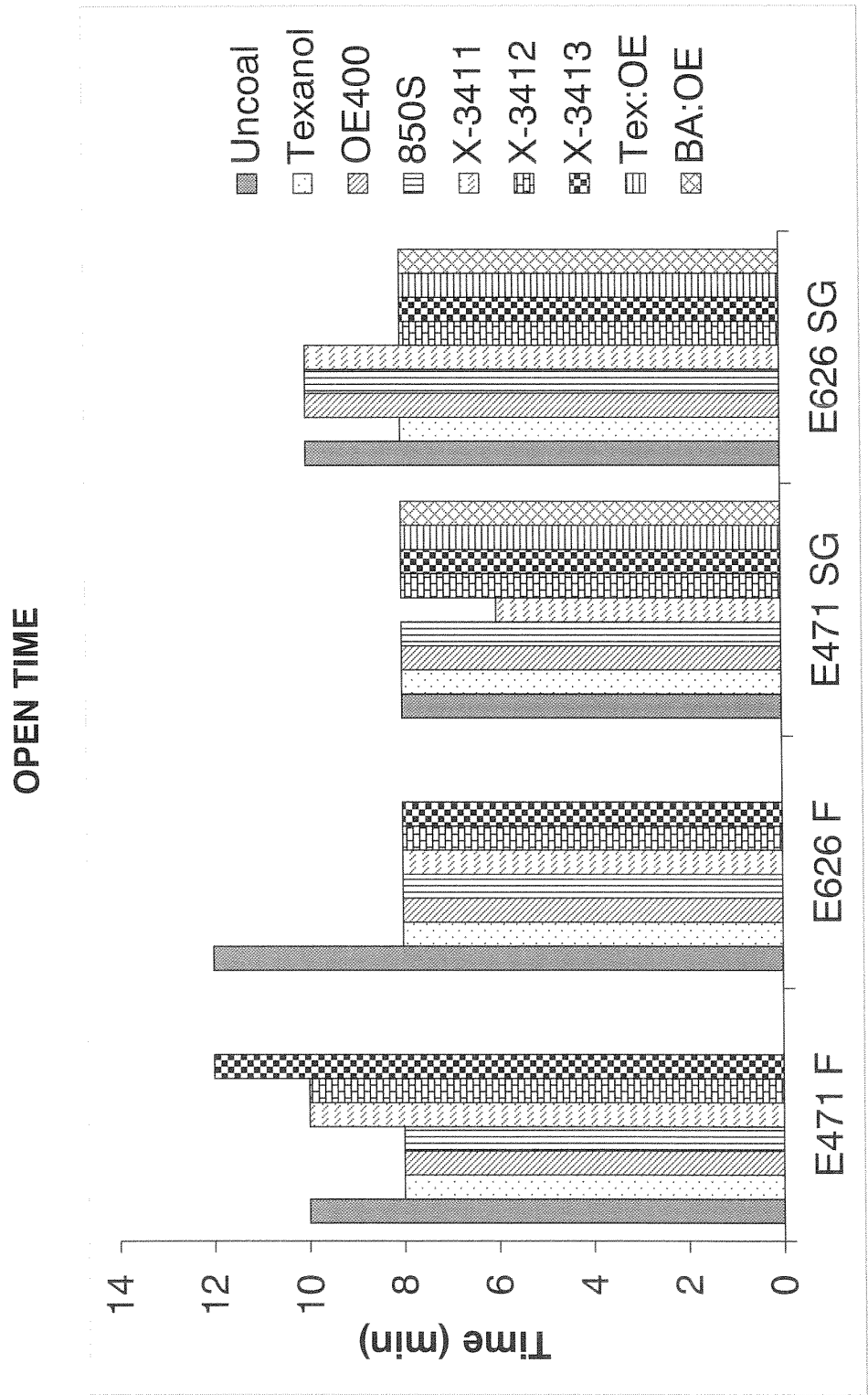


FIG. 26

WET EDGE

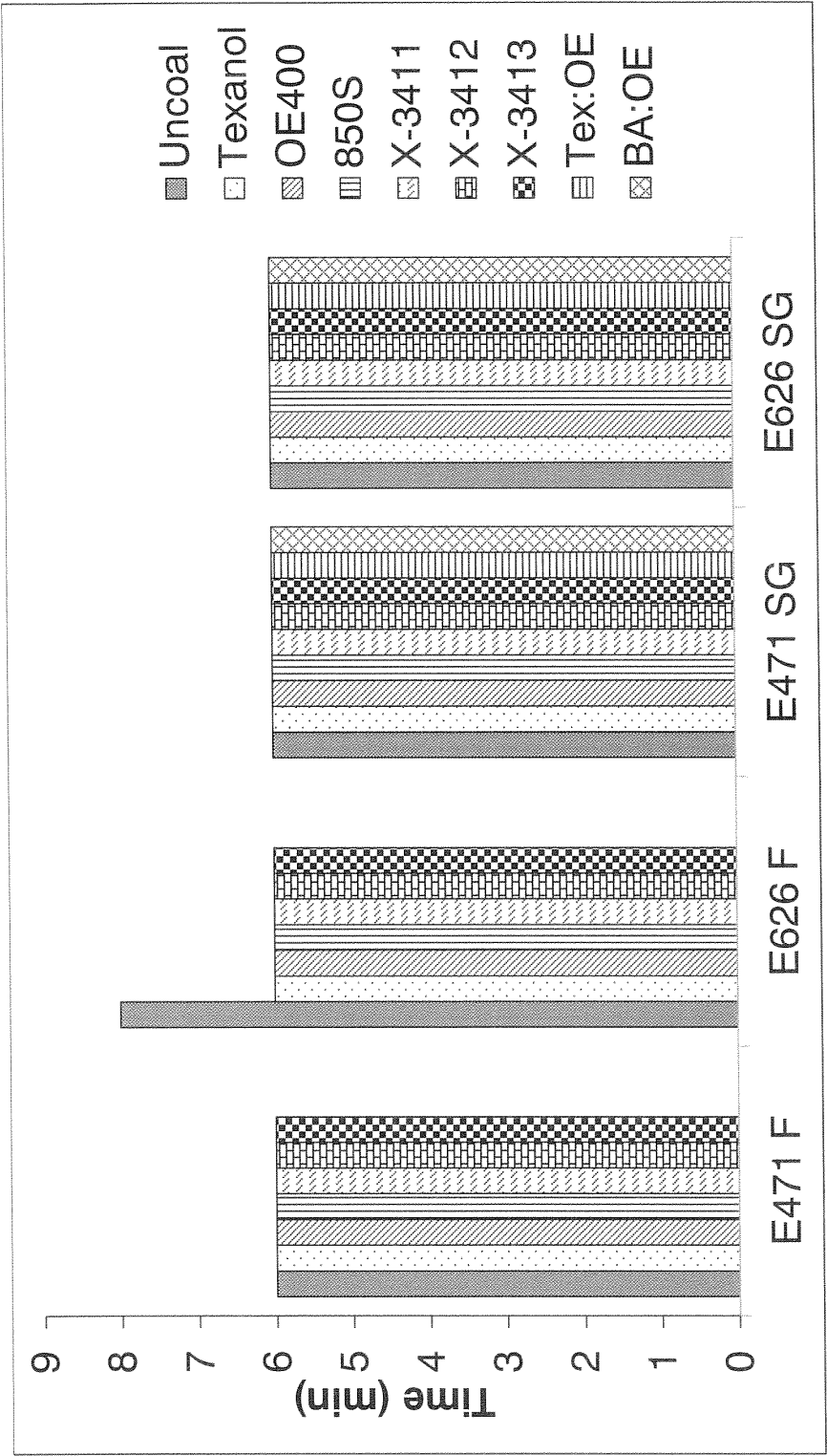


FIG. 27

SAG RESISTANCE-ASTM D4400 (4-24 MILS)

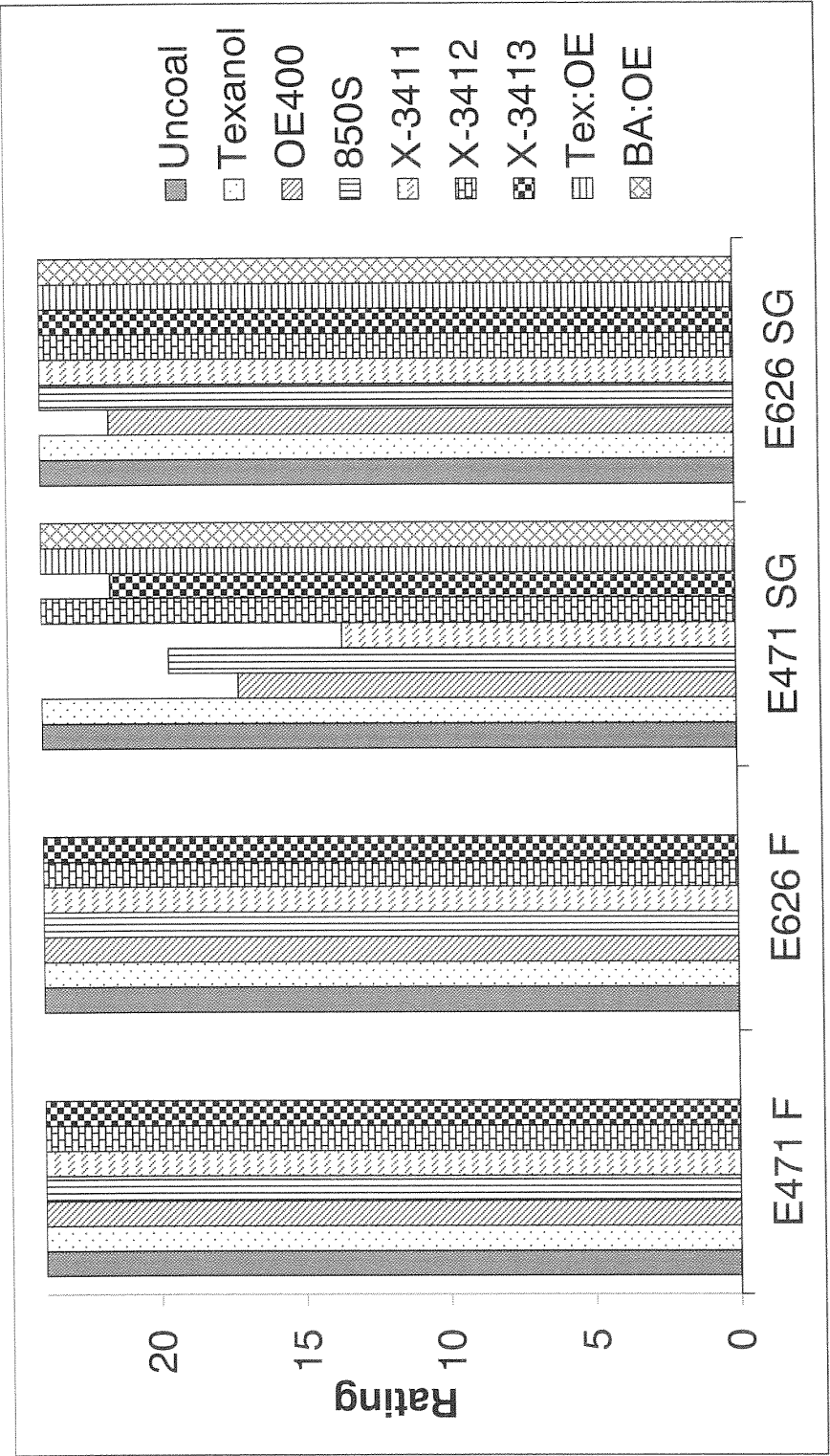


FIG. 28

WASHABILITY - E471F -AQUEOUS

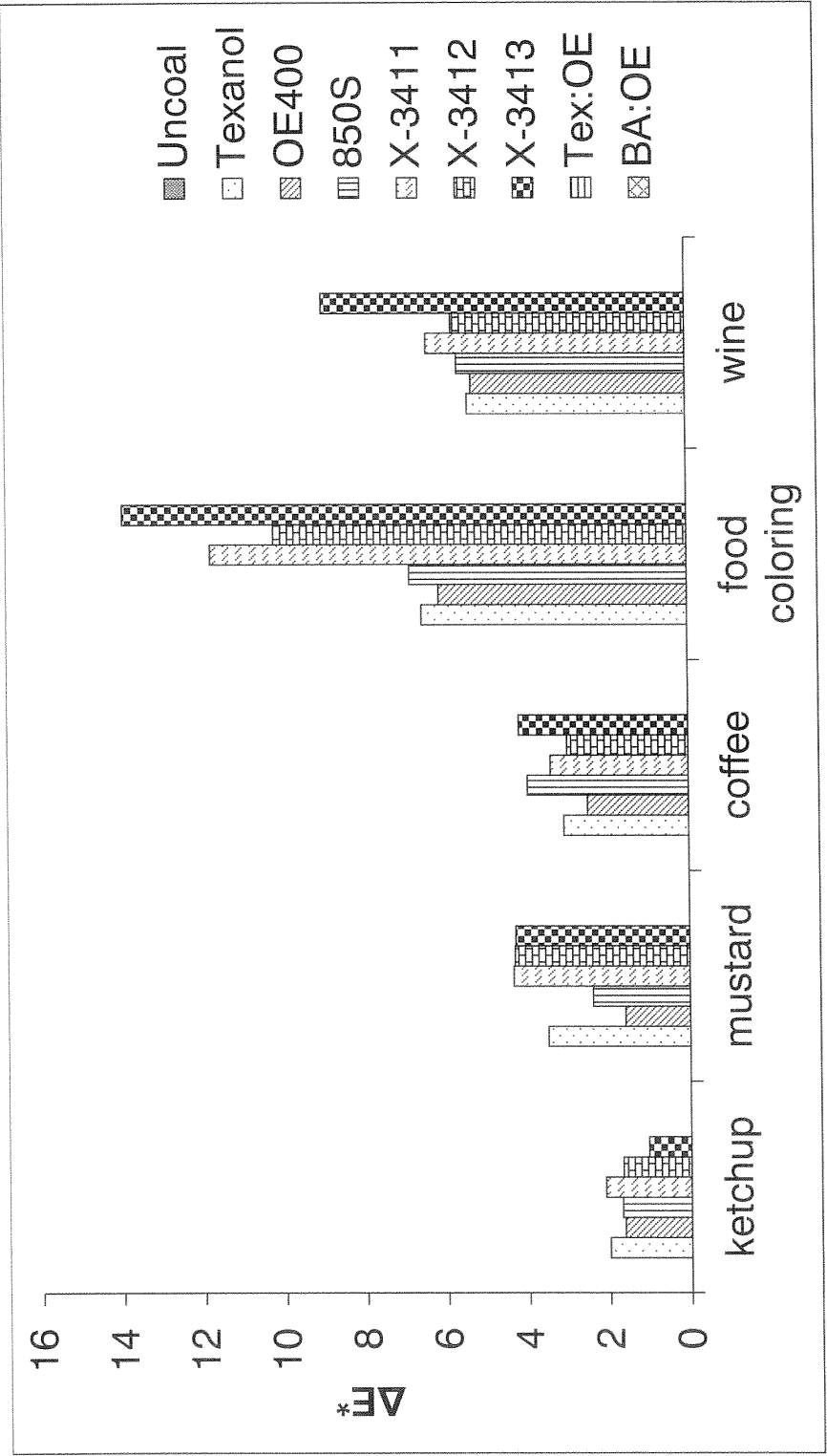


FIG. 29(a)

WASHABILITY - E471F - OIL

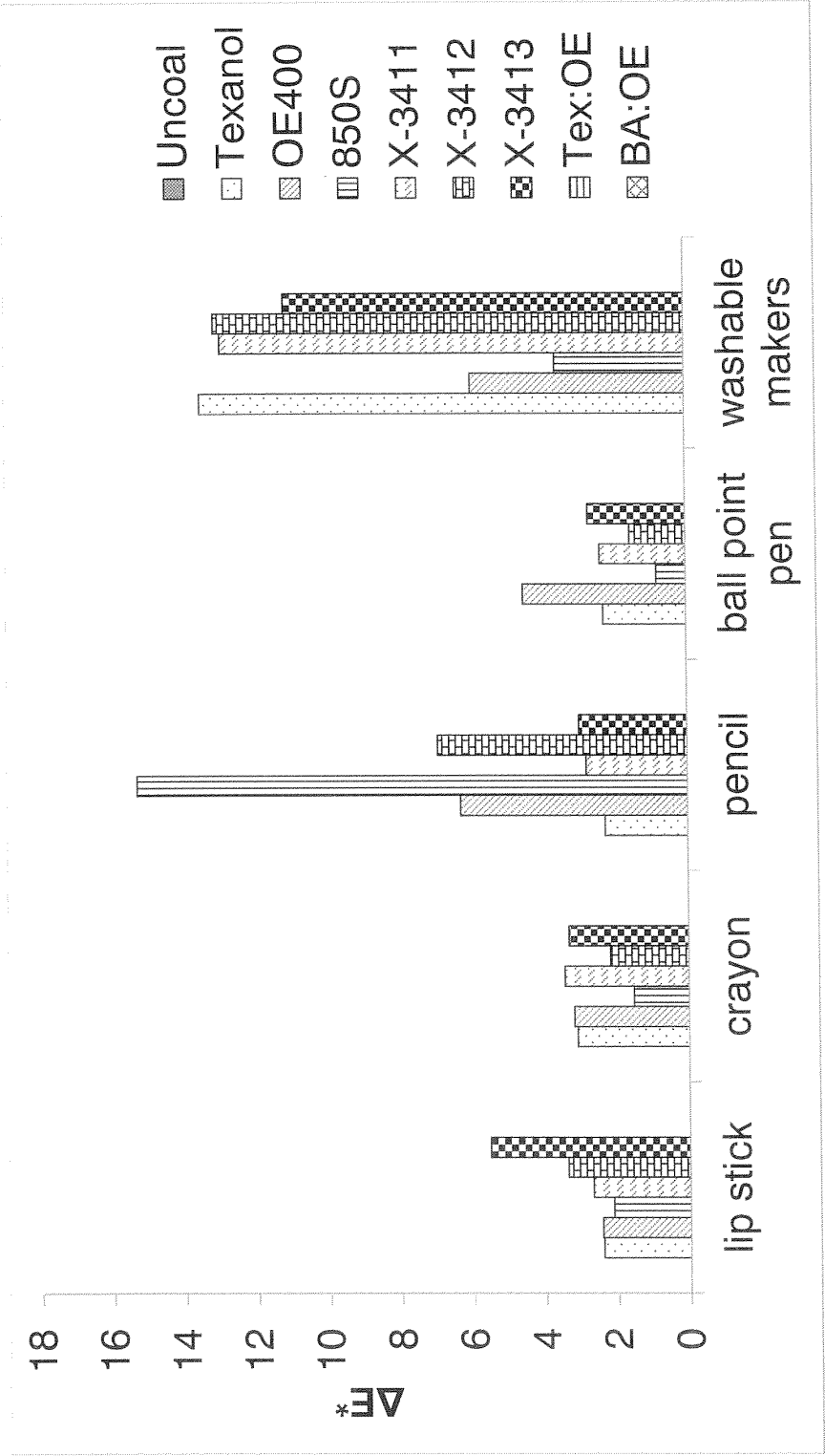


FIG. 29(b)

WASHABILITY - E626F - AQUEOUS

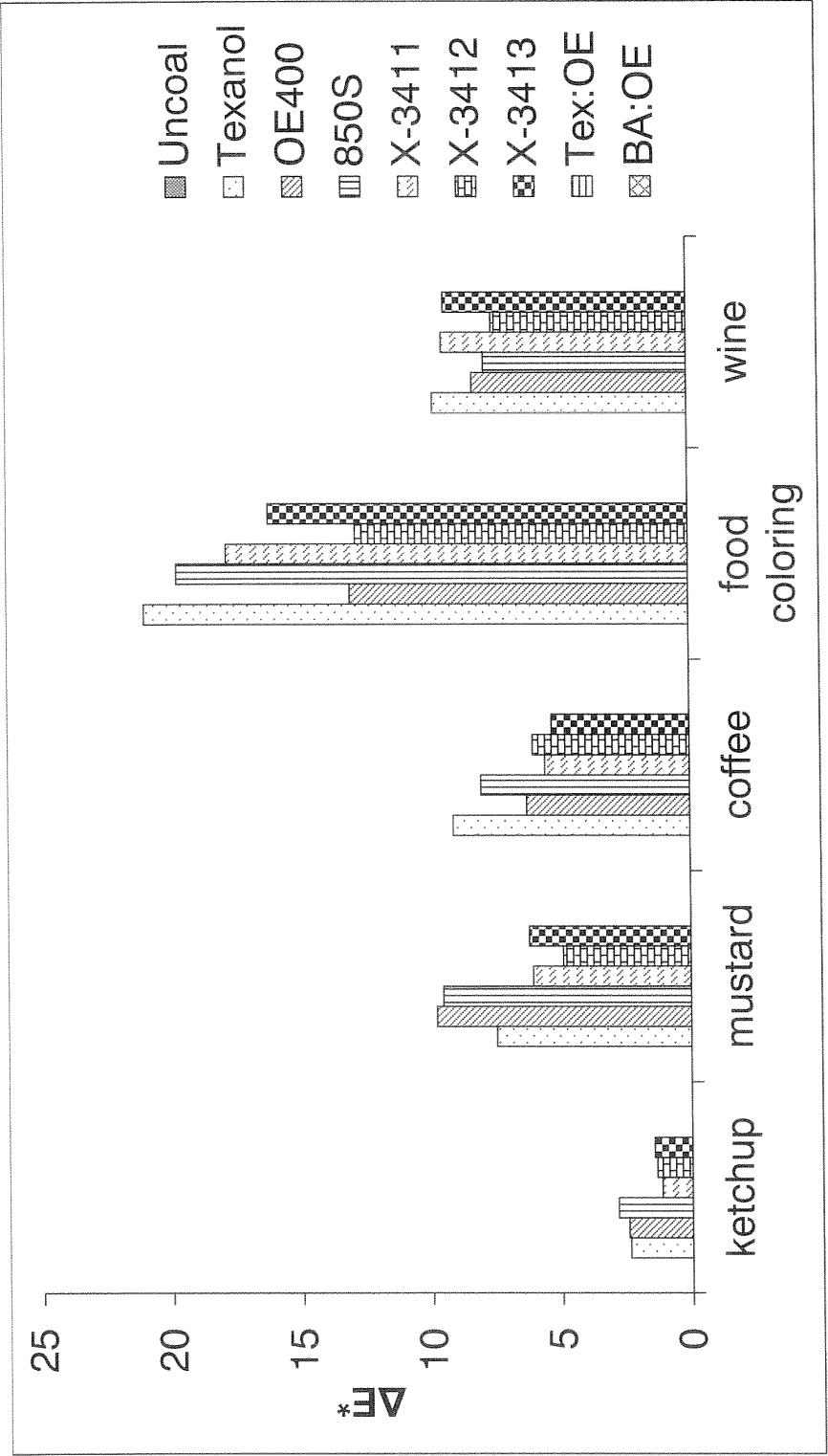


FIG. 29(c)

WASHABILITY - E626F - OIL

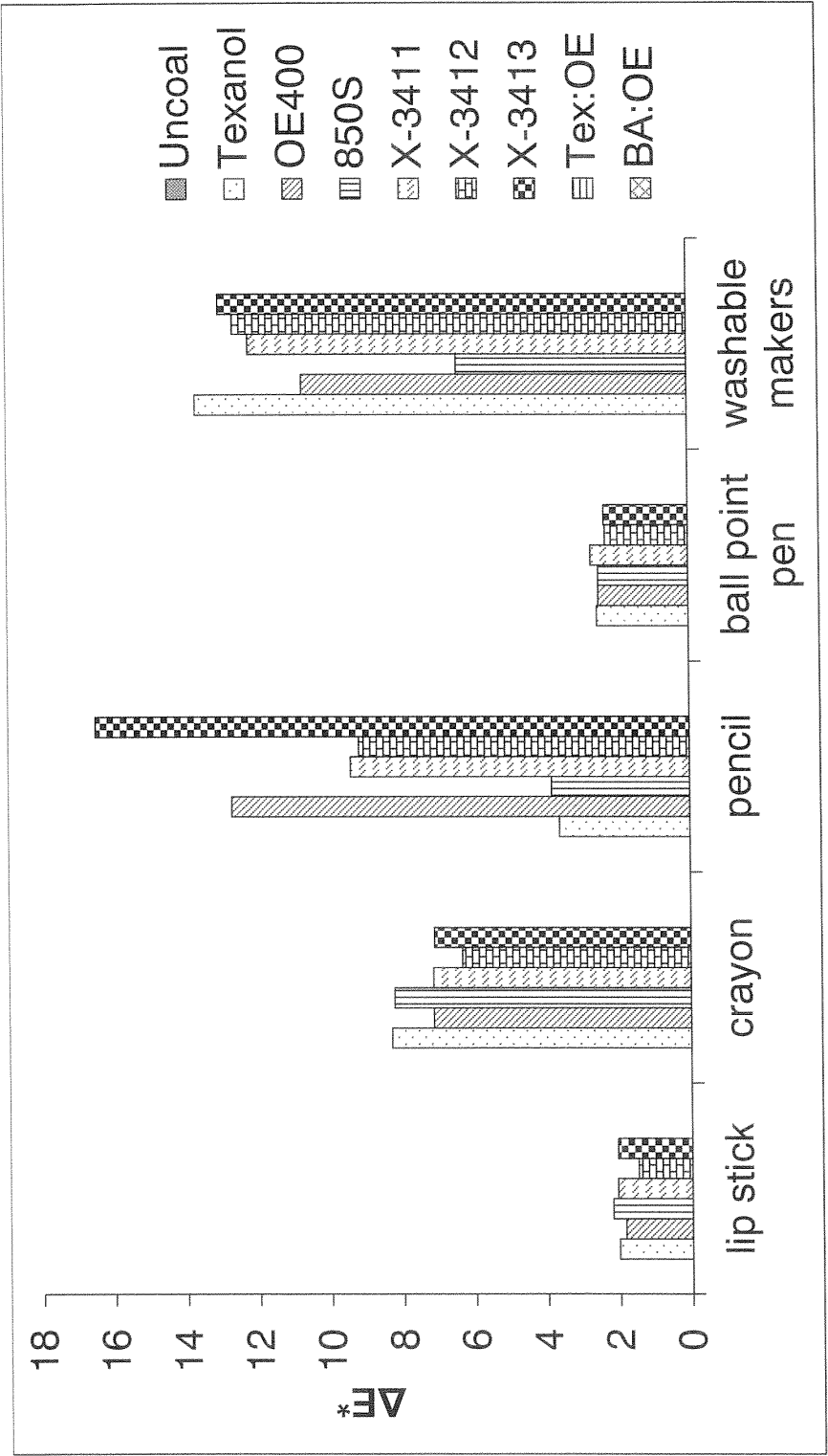


FIG. 29(d)

WASHABILITY - E471SG - AQUEOUS

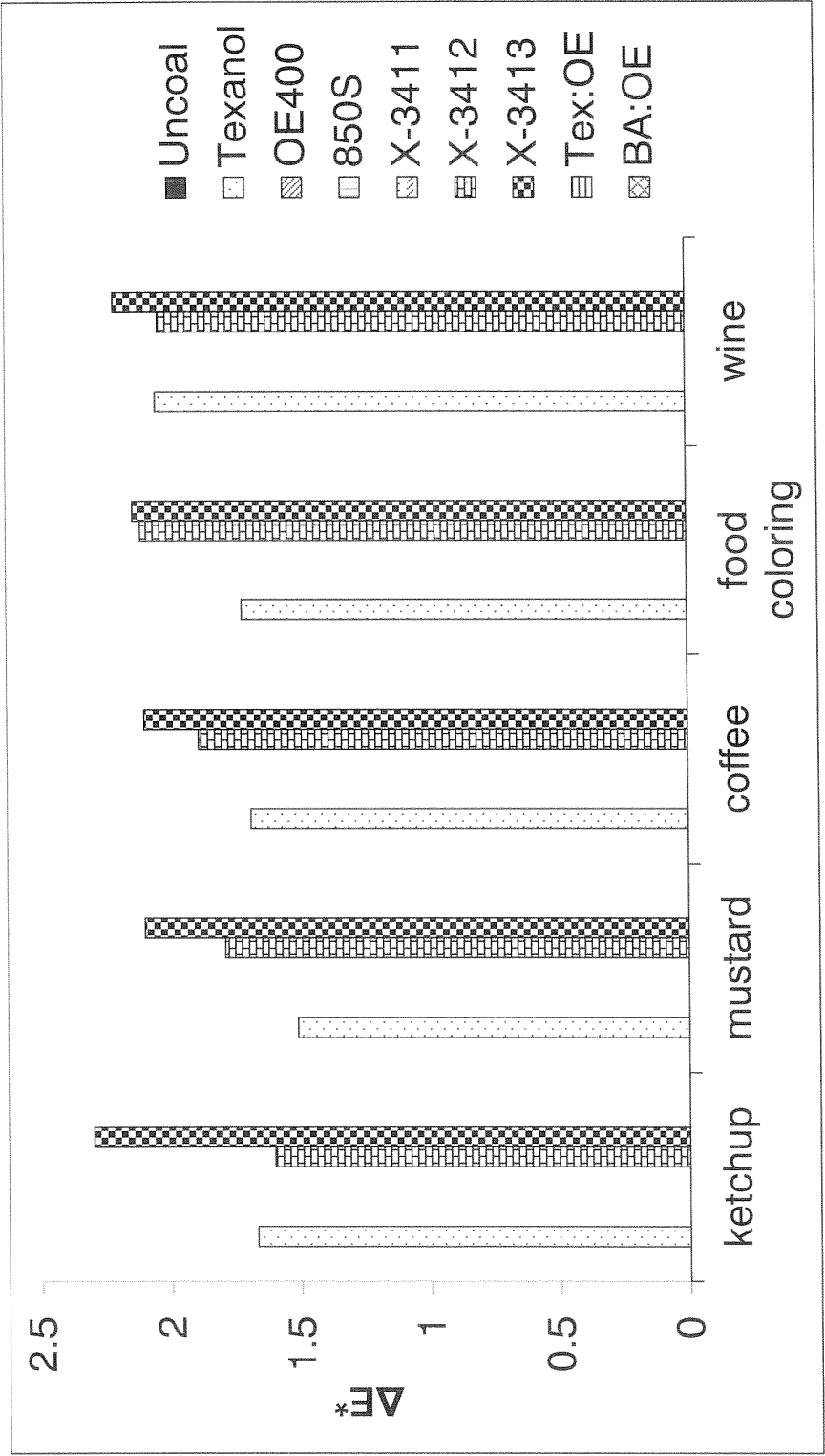


FIG. 29(e)

WASHABILITY - E471SG - OIL

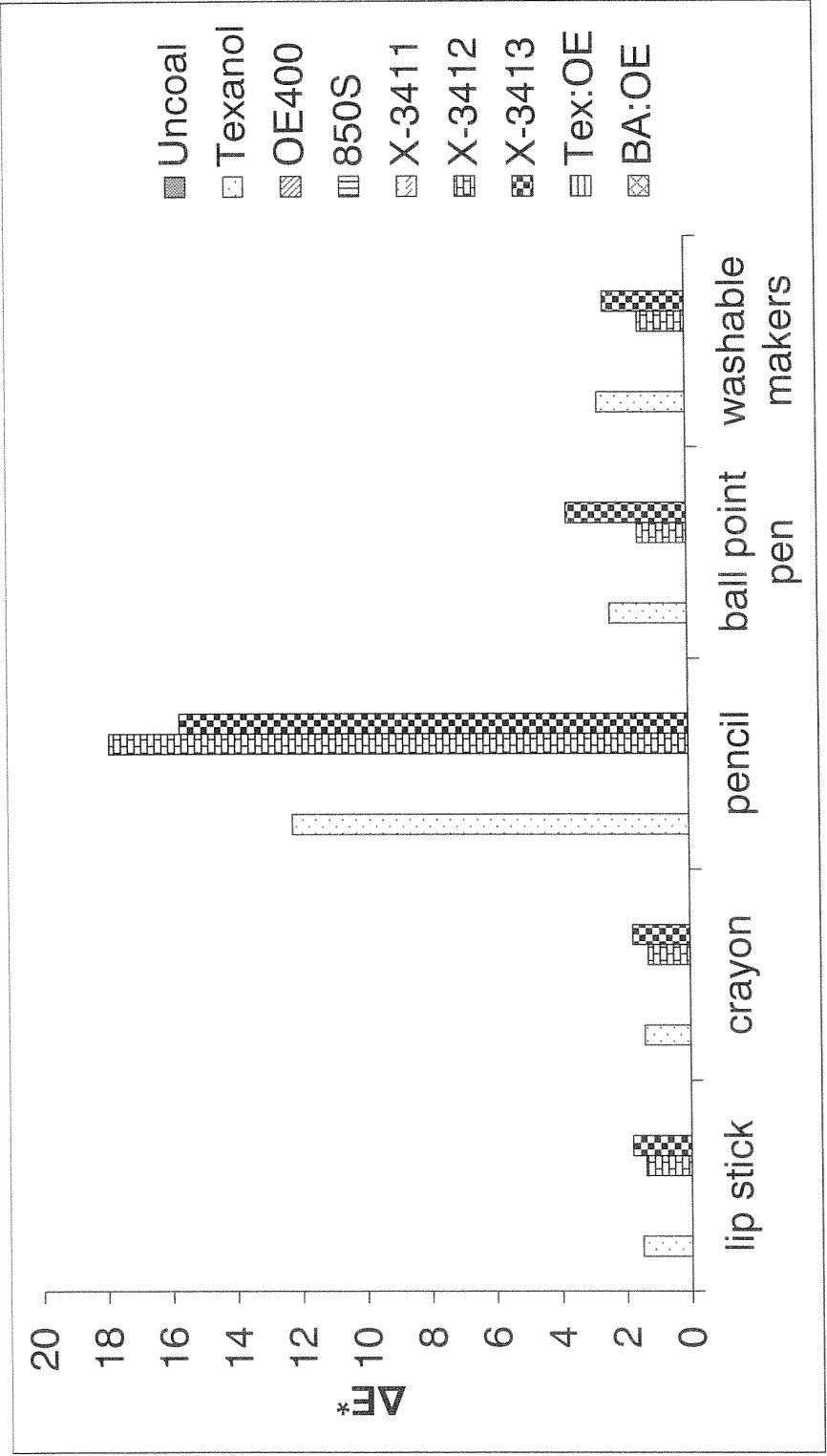


FIG. 29 (f)

WASHABILITY - E626SG - AQUEOUS

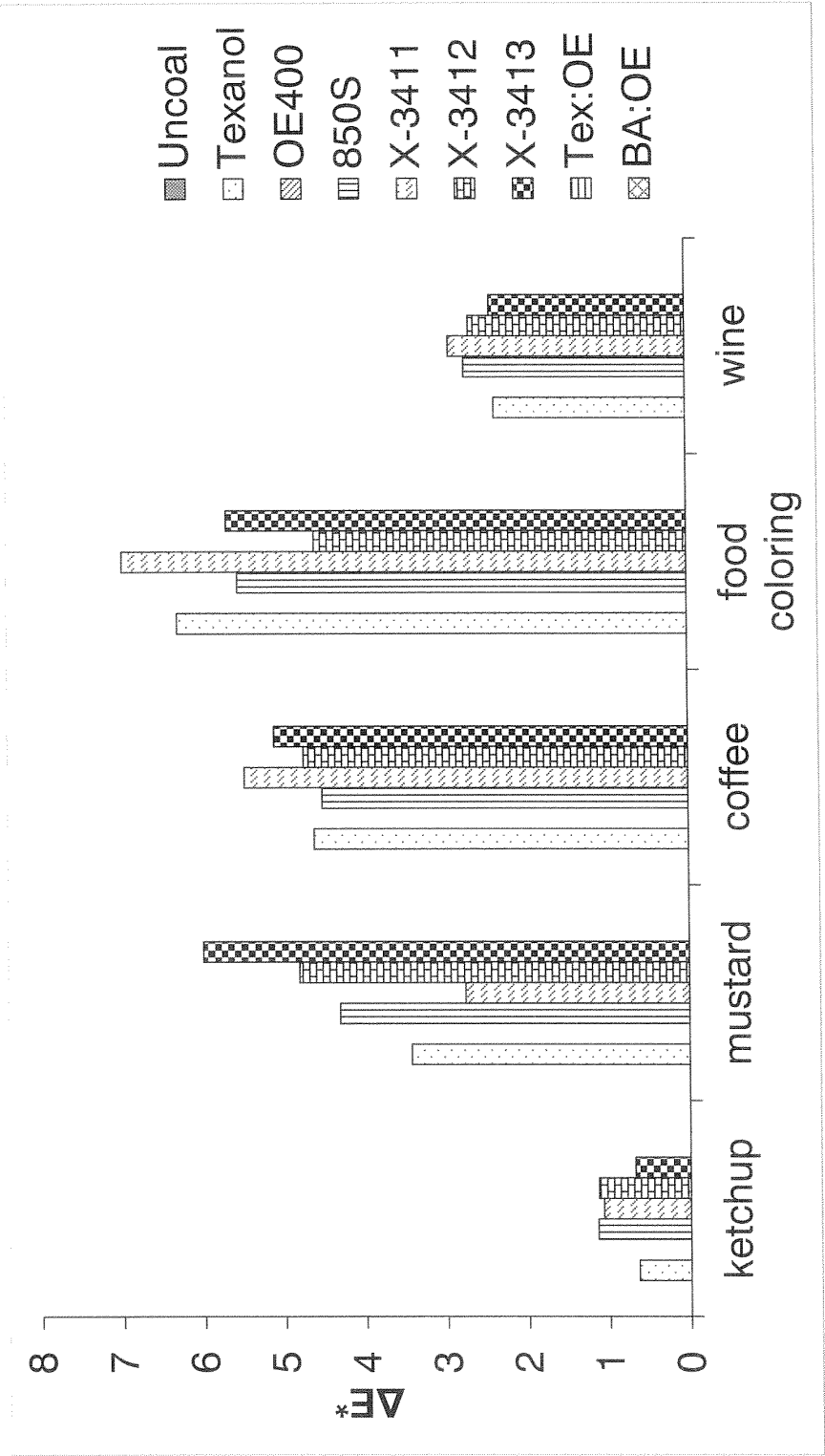


FIG. 29(g)

WASHABILITY - E626SG - OIL

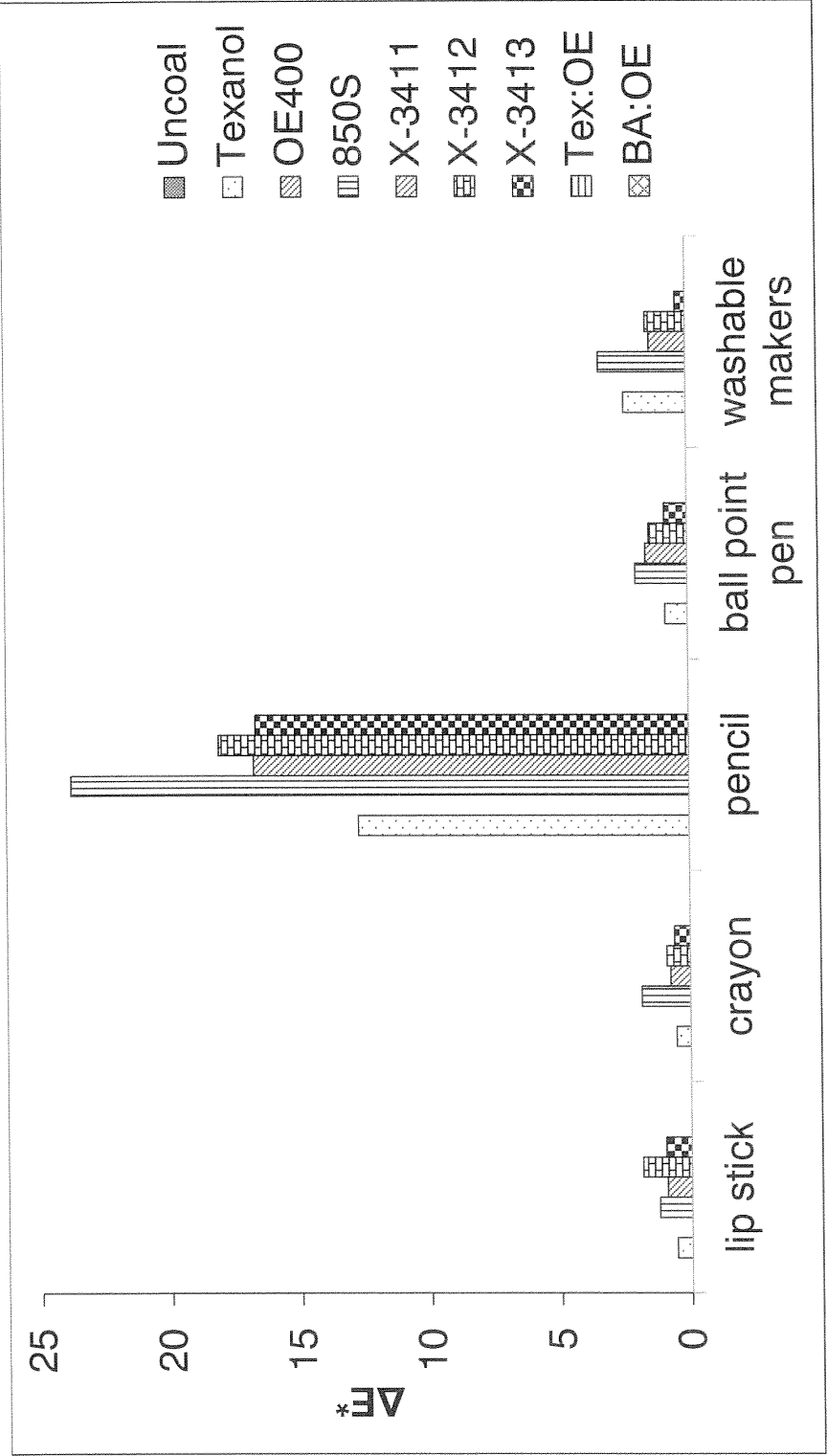


FIG. 29(h)

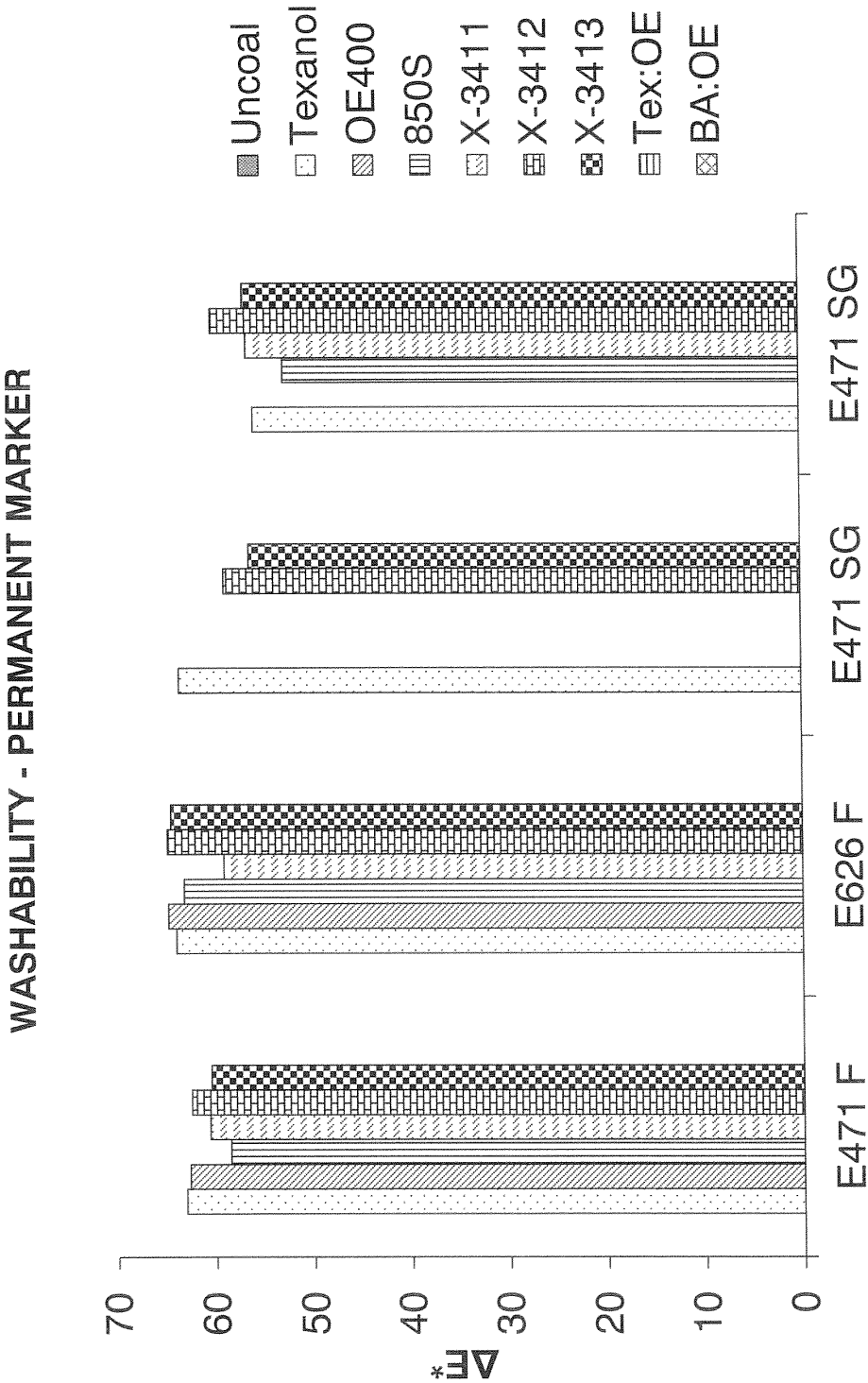


FIG. 30

## PAINT FORMULATION - VOC

| Paint Binder | Texanol (g/L) | OE400 (g/L) | K-FLEX (g/L) | K-FLEX/Texanol Blend 1 (g/L) | K-FLEX/Texanol Blend 2 (g/L) |
|--------------|---------------|-------------|--------------|------------------------------|------------------------------|
| Encor 471    | 80            | 2           | 3            | 50                           | 25                           |
| EPS 2533     | 20            | 2           | 2            | 10                           | 5                            |
| Acronal 296D | 28            | 2           | 2            | 25                           | 5                            |
| Encor 626    | 28            | 2           | 2            | 25                           | 5                            |
| VSR-1050     | 11            | 2           | 2            | 10                           | 5                            |
| Encor 379G   | 18            | 2           | 2            | 10                           | 5                            |

FIG. 31

ENCOR 471

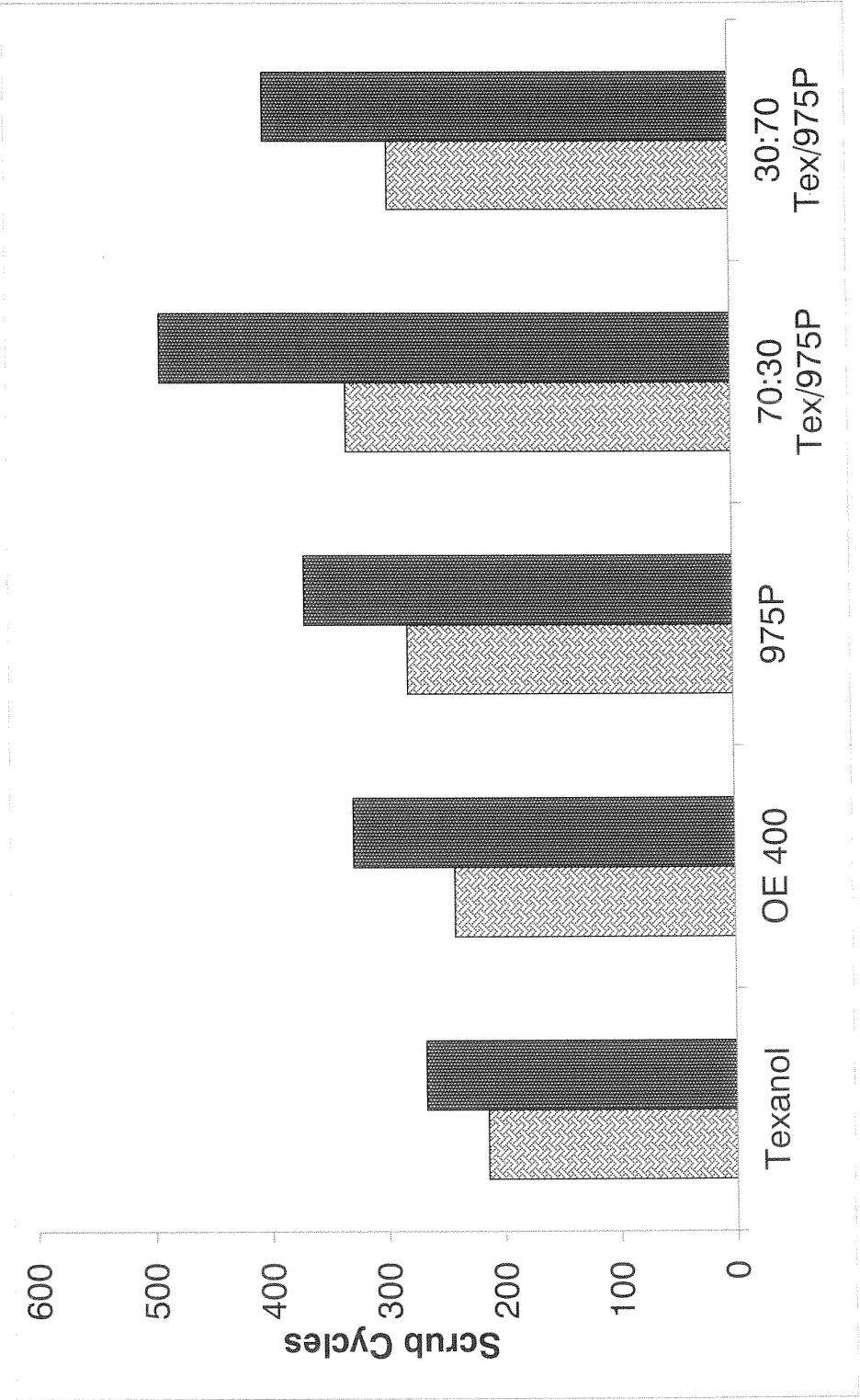


FIG. 32

EPS 2533

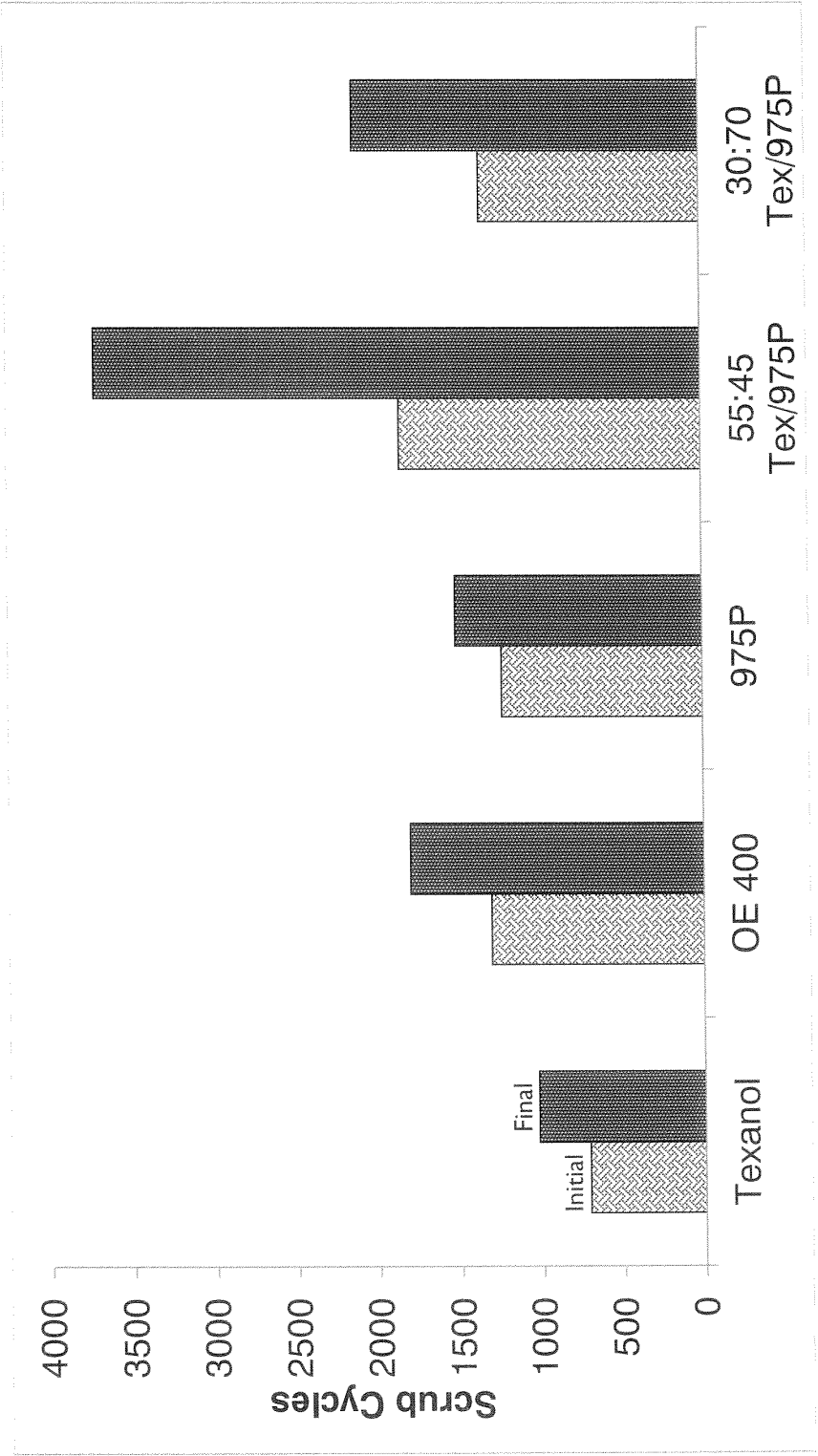


FIG. 33

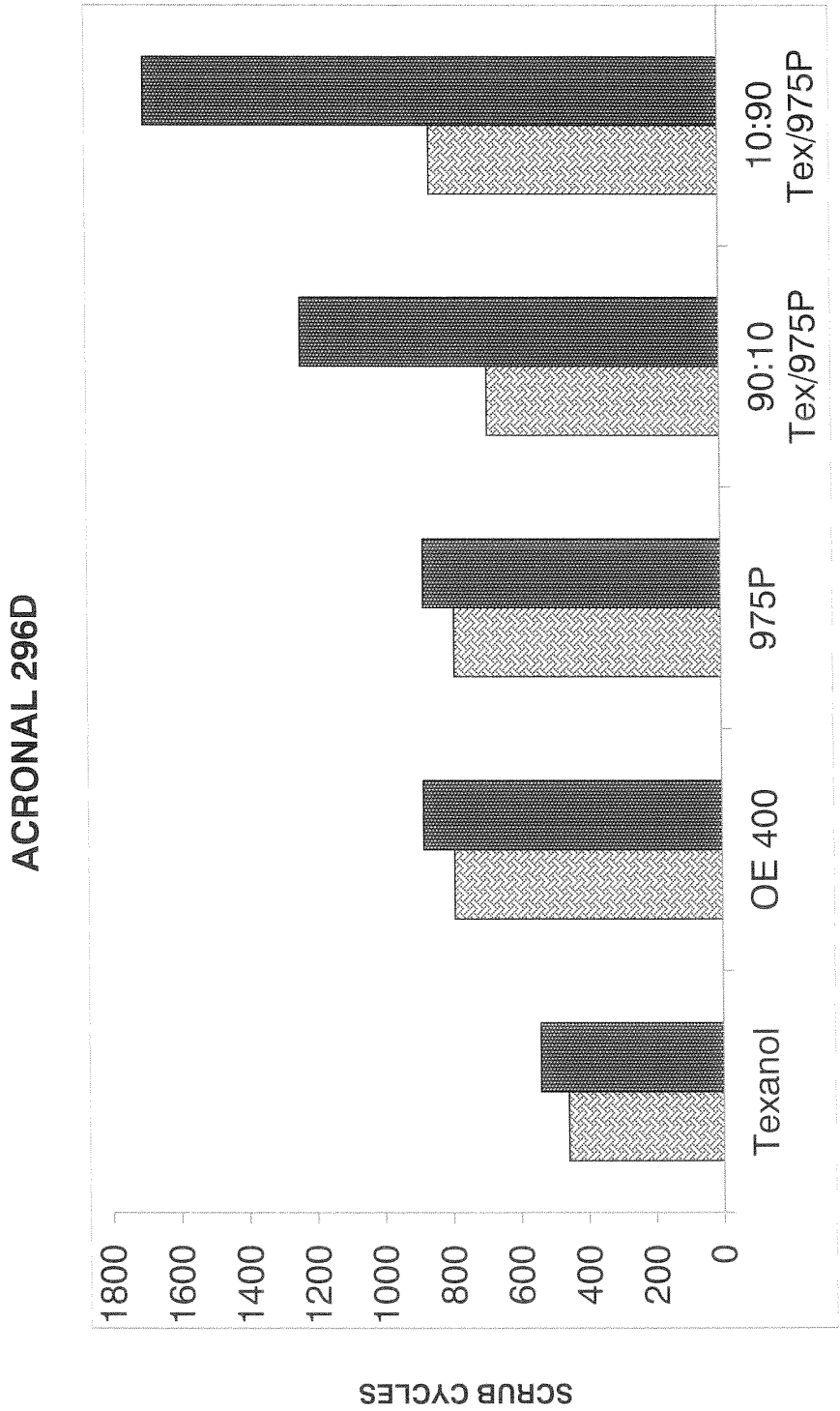


FIG. 34

ENCOR 626

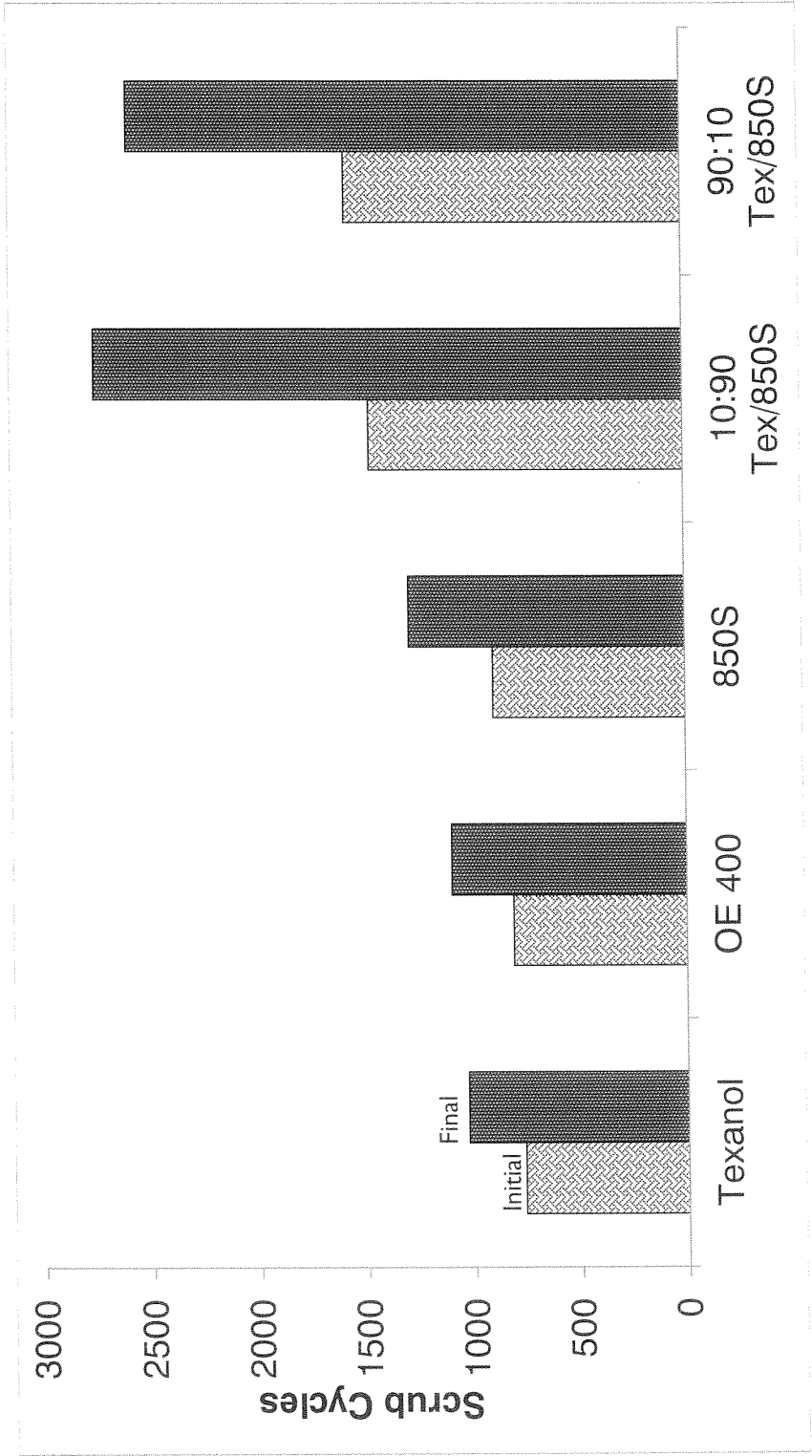


FIG. 35

VSR - 1050

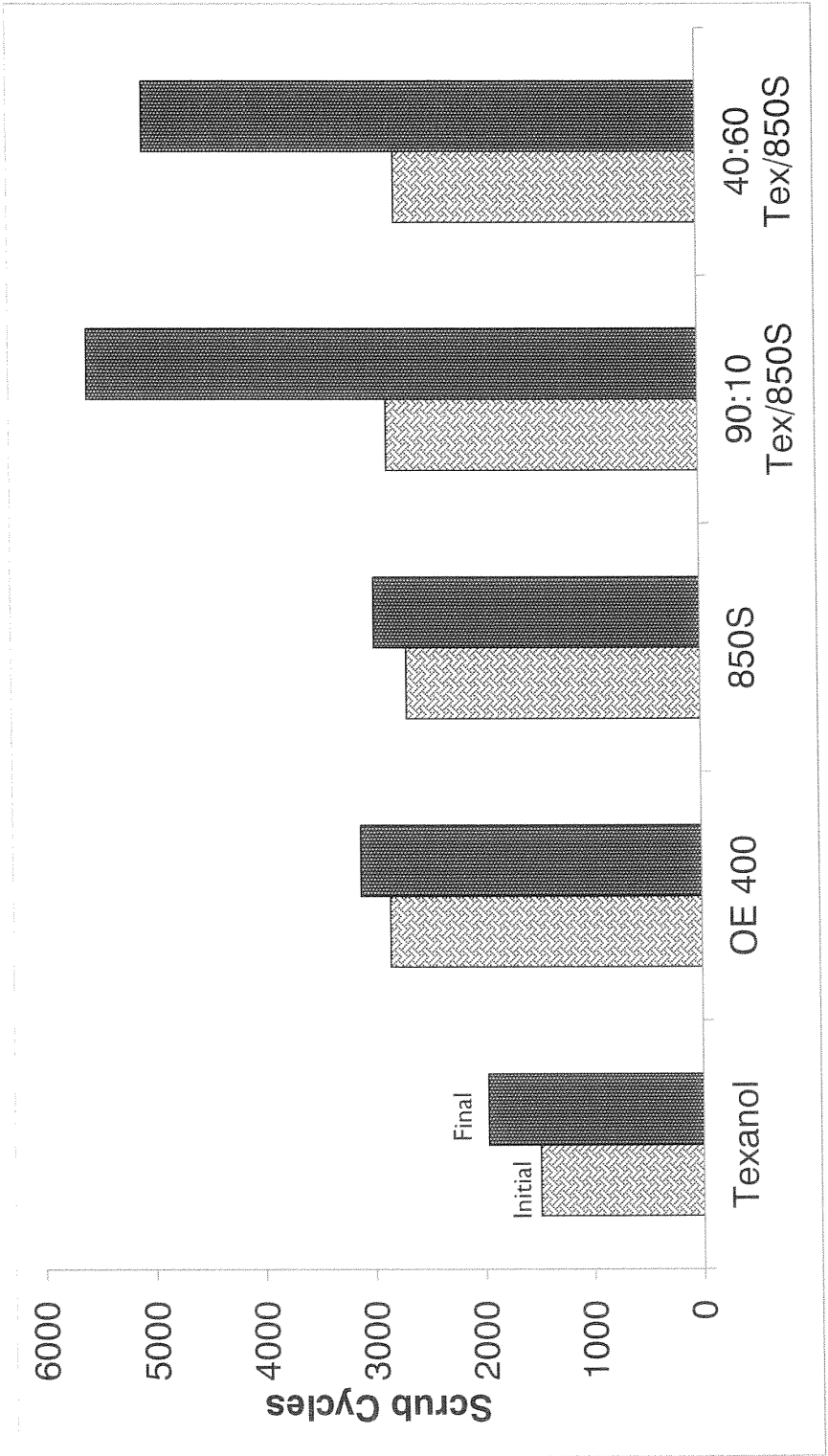


FIG. 36

ENCOR 379G

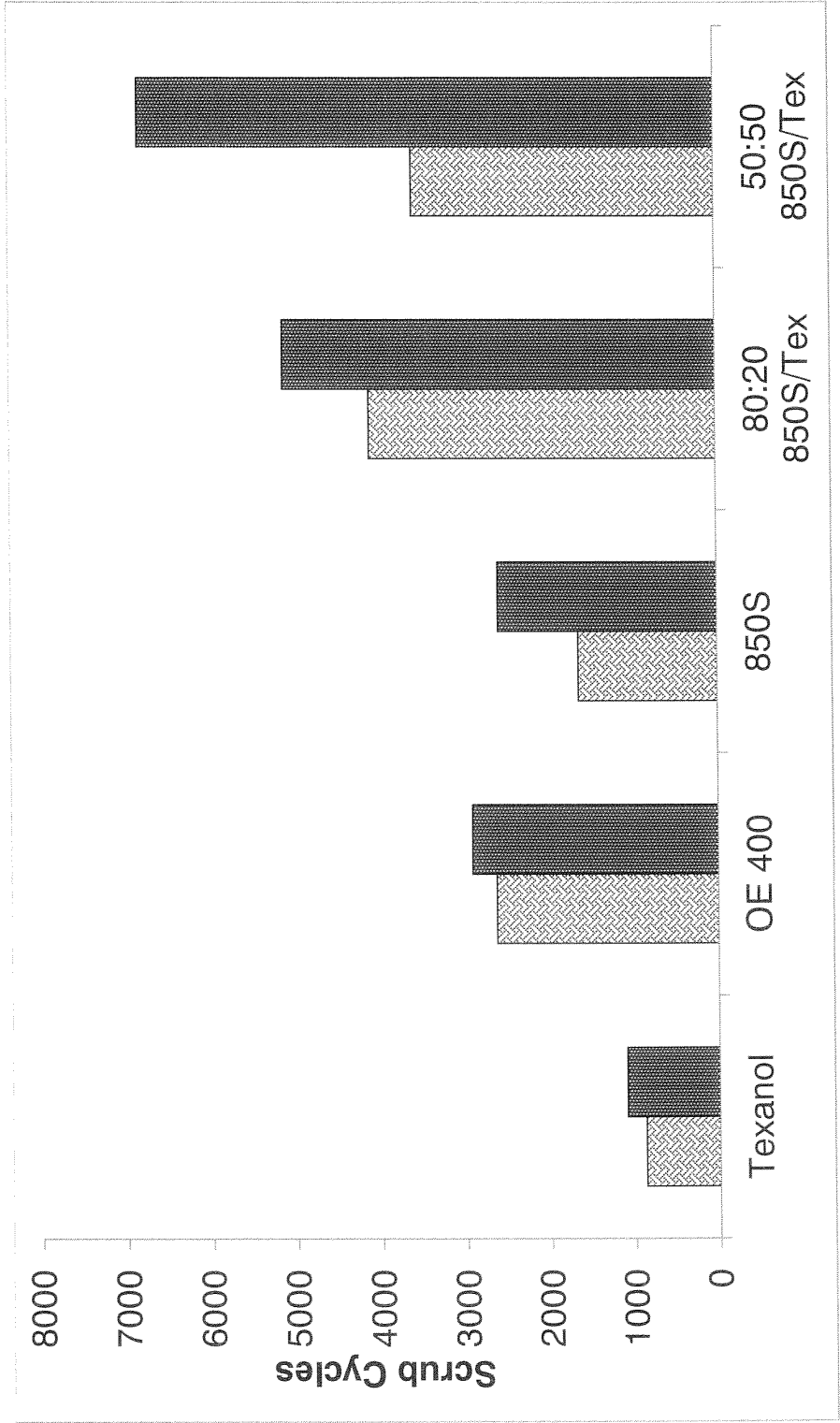


FIG. 37

ENCOR 471

1-Day 7-Day

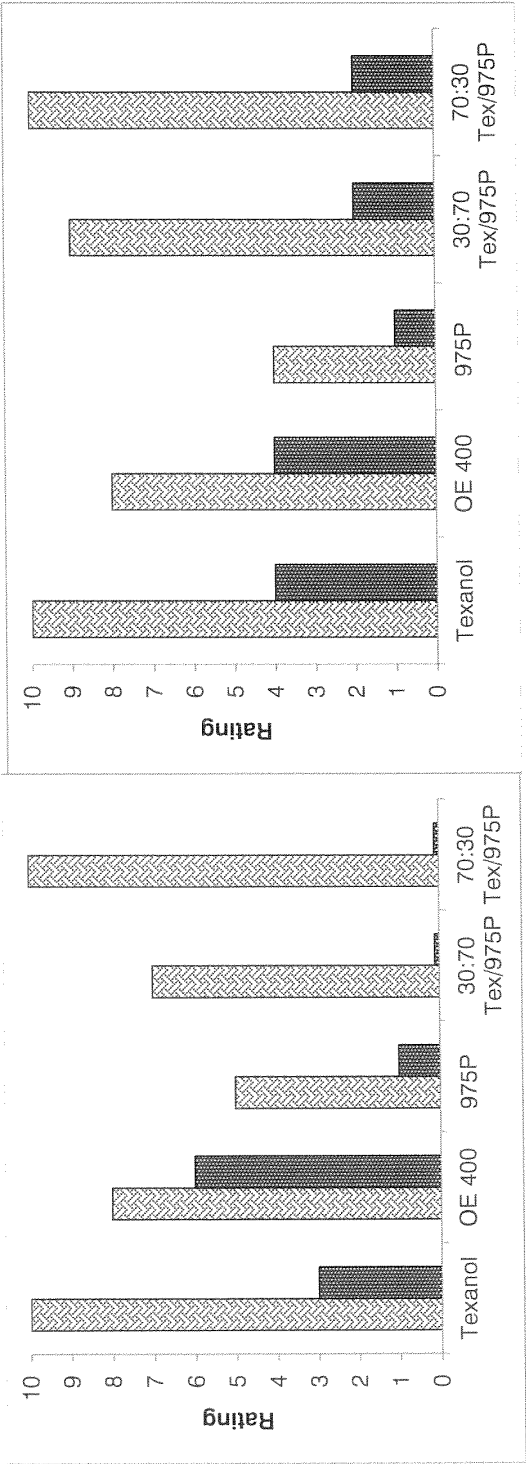


FIG. 38

EPS 2533

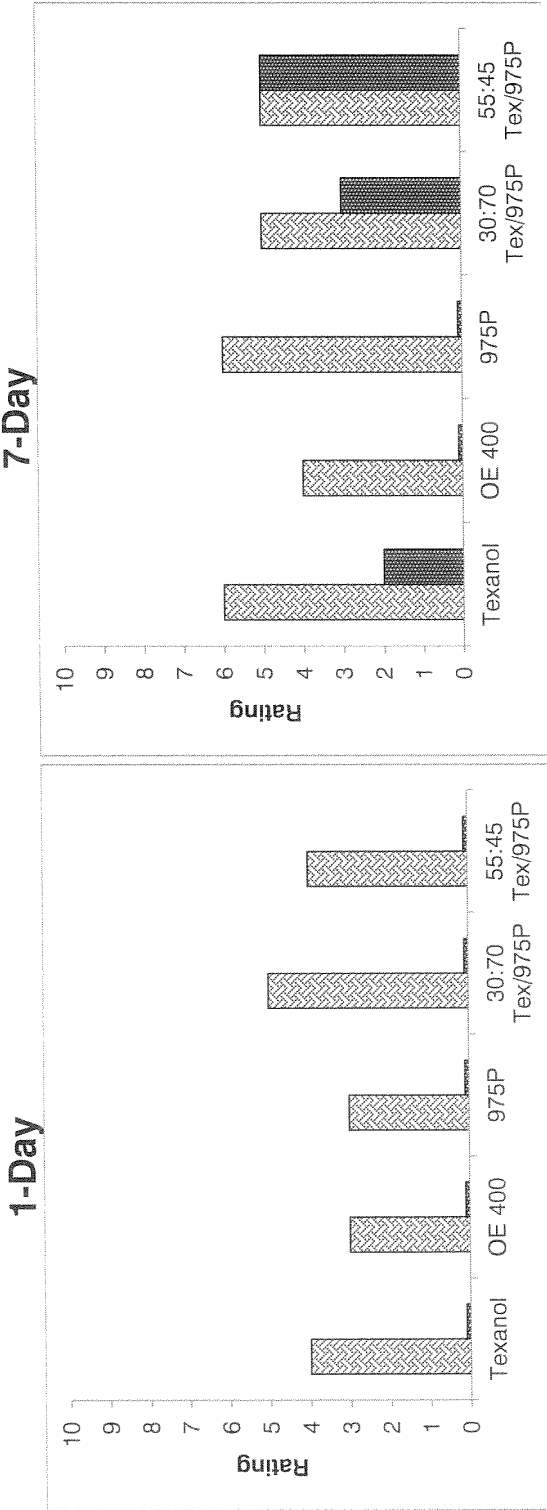


FIG. 39

ACRONAL 296D

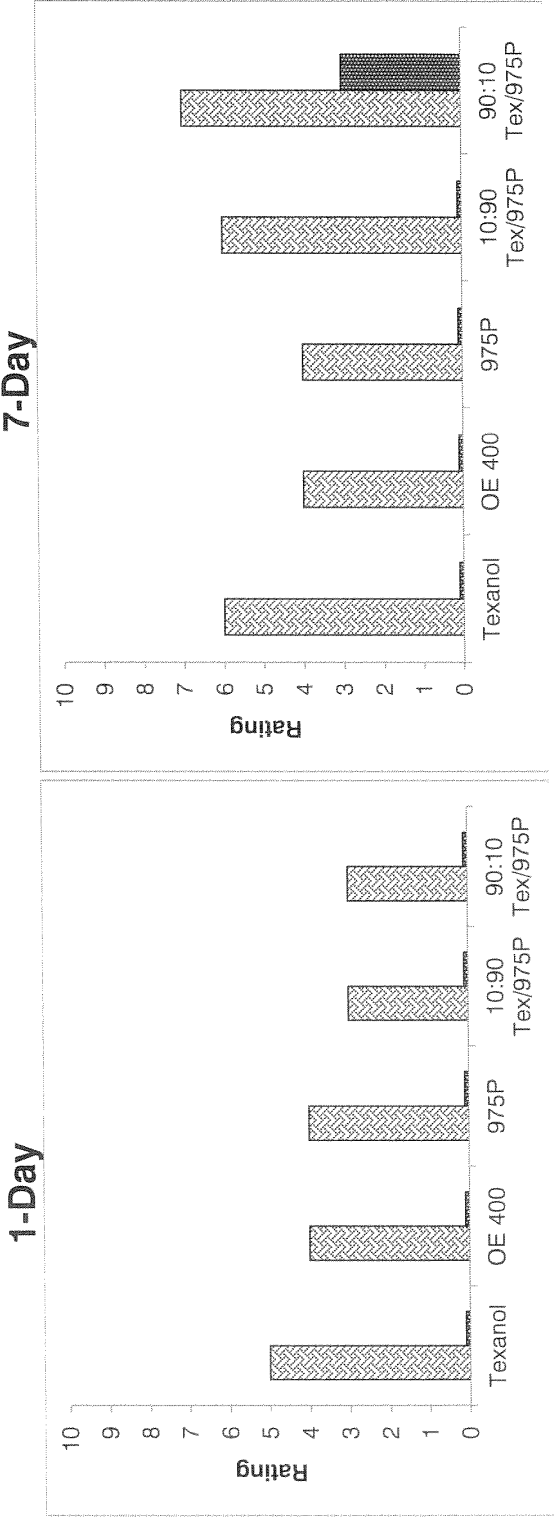


FIG. 40

ENCOR 626

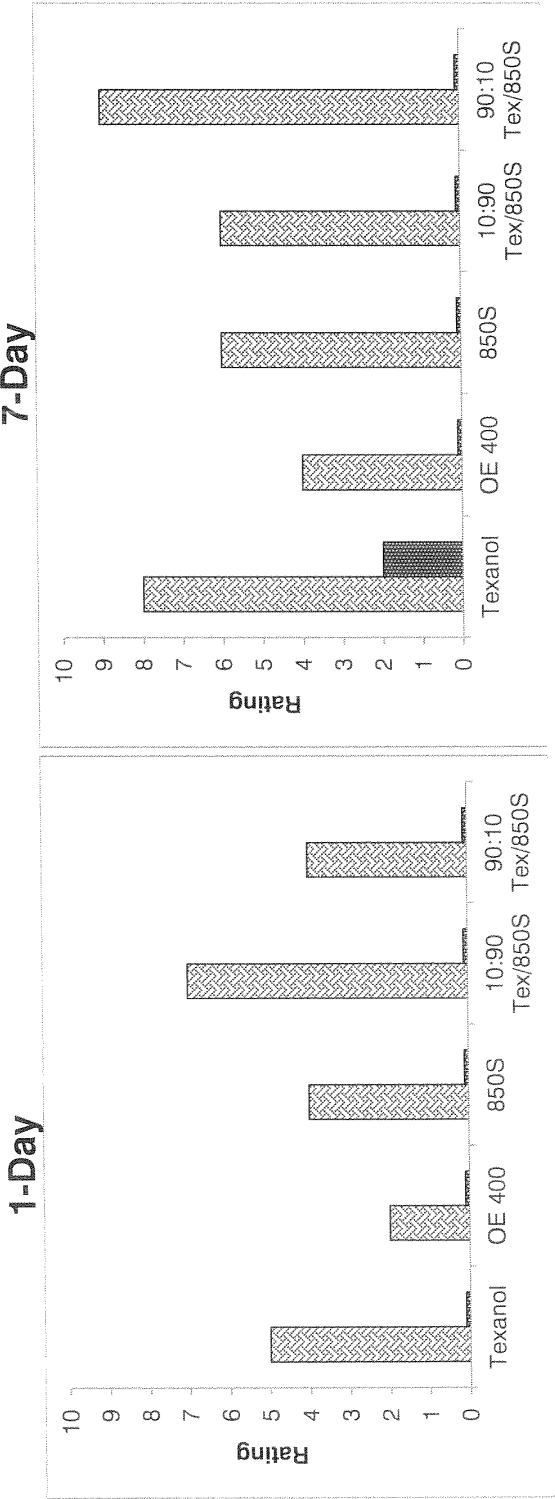


FIG. 41

VSR - 1050

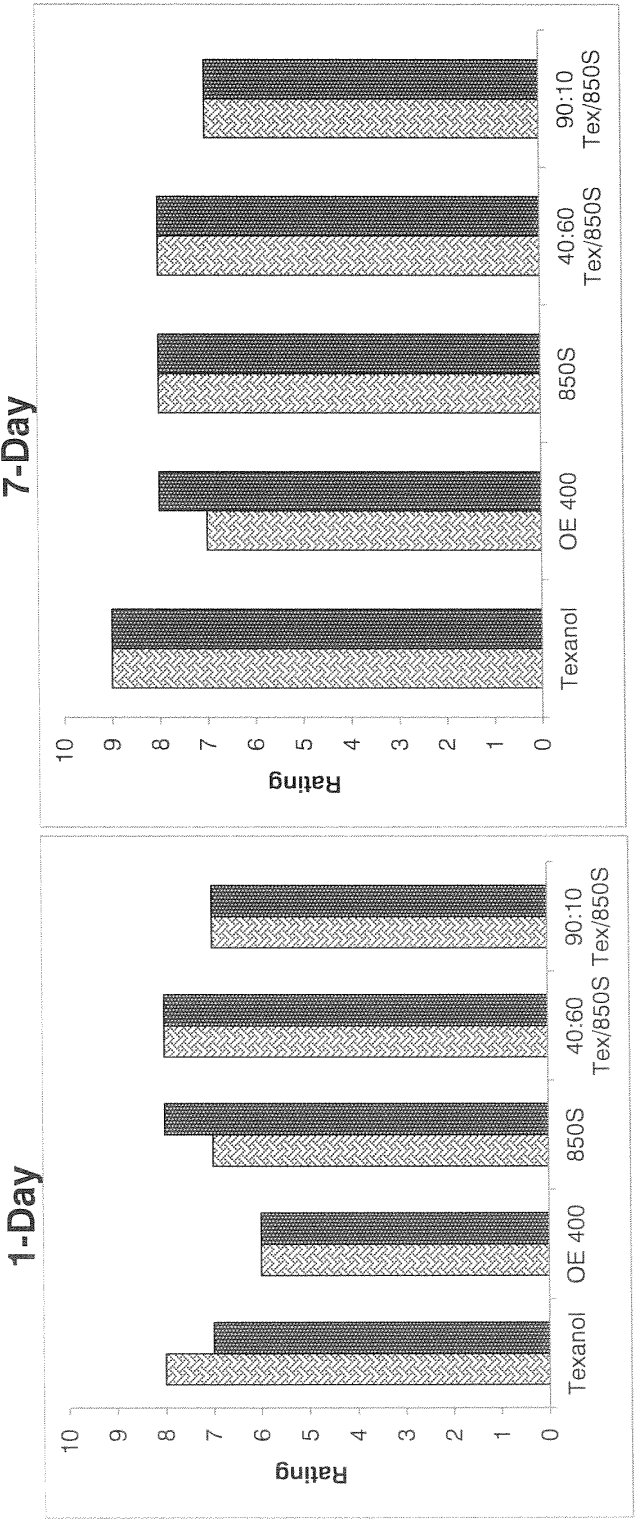


FIG. 42

ENCOR 379G

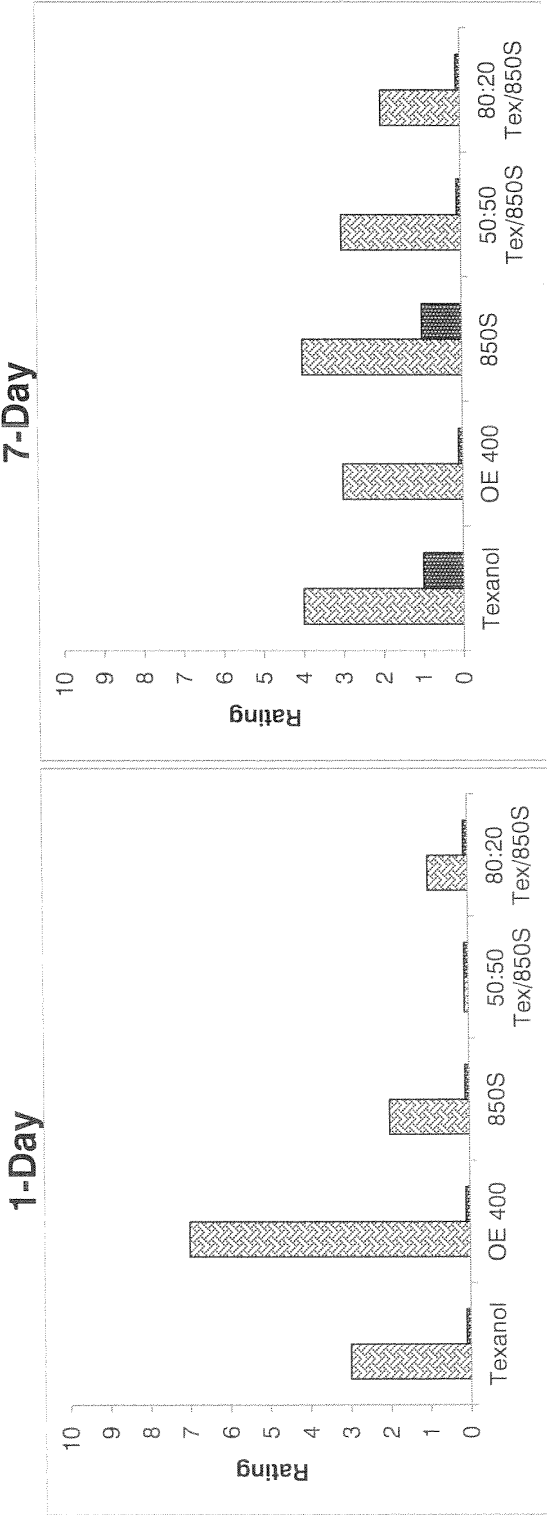


FIG. 43

ENCOR 471

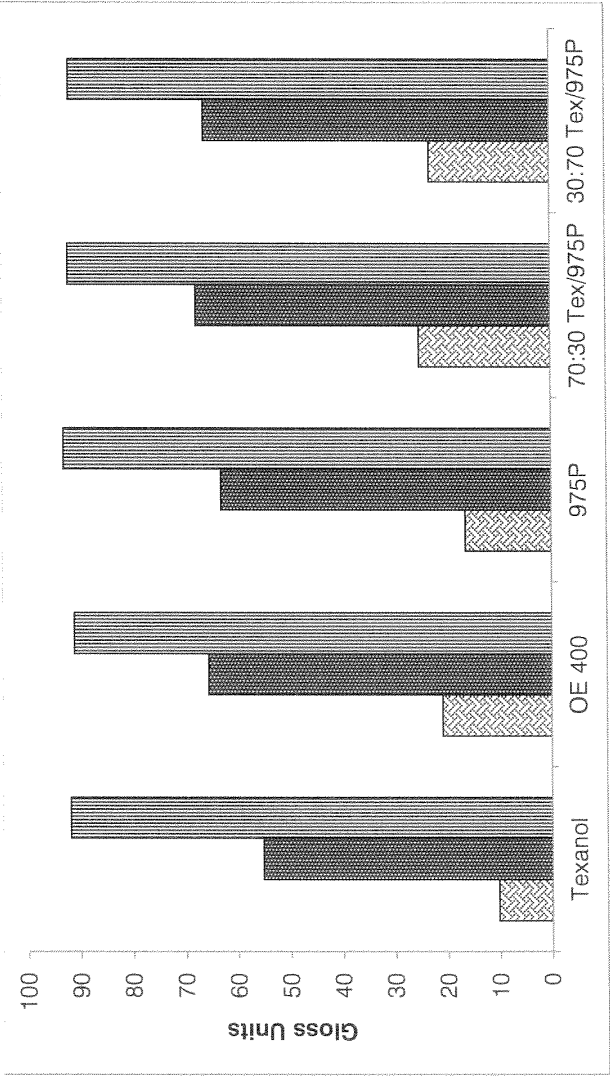


FIG. 44

EPS 2533

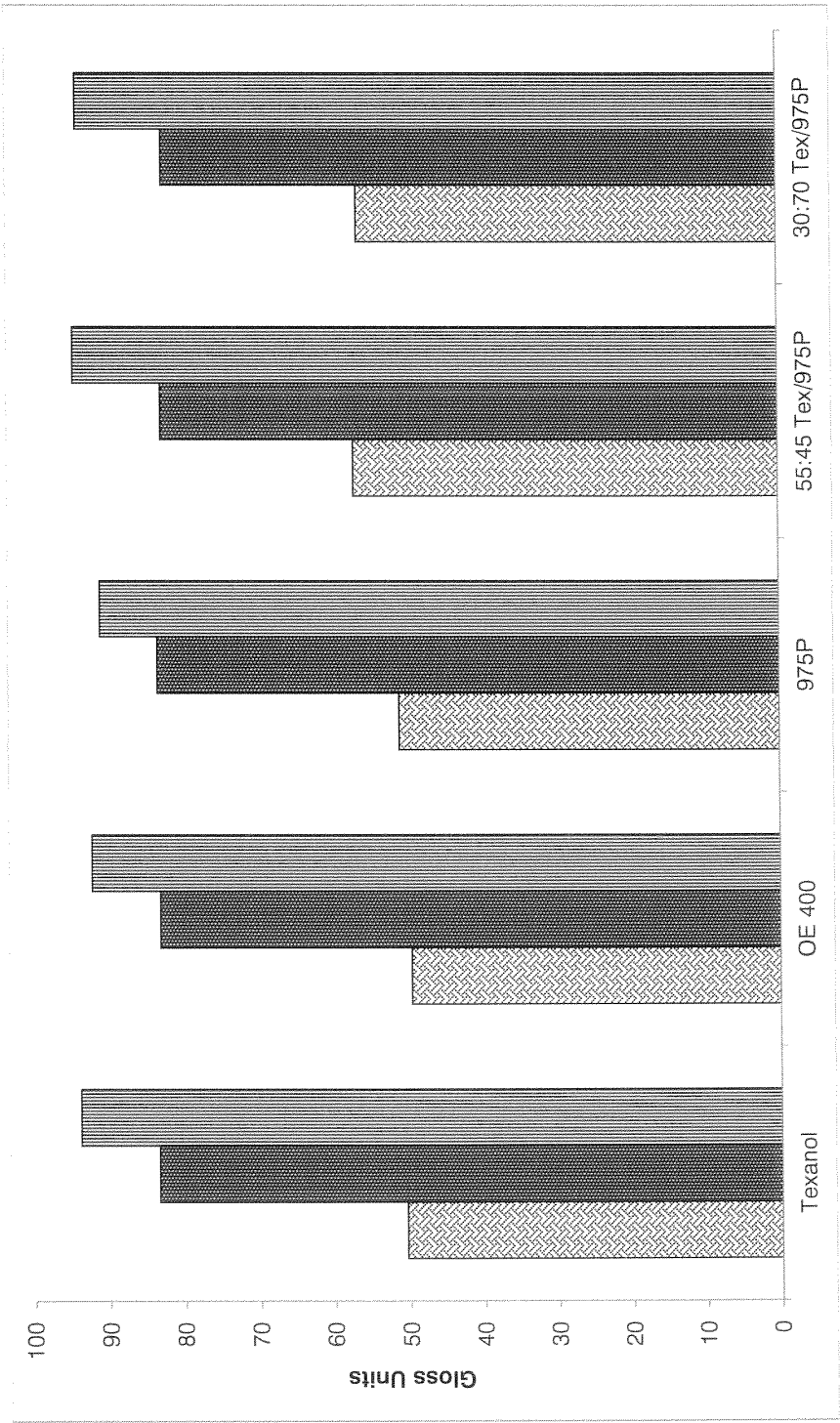


FIG. 45

ACRONAL 296D

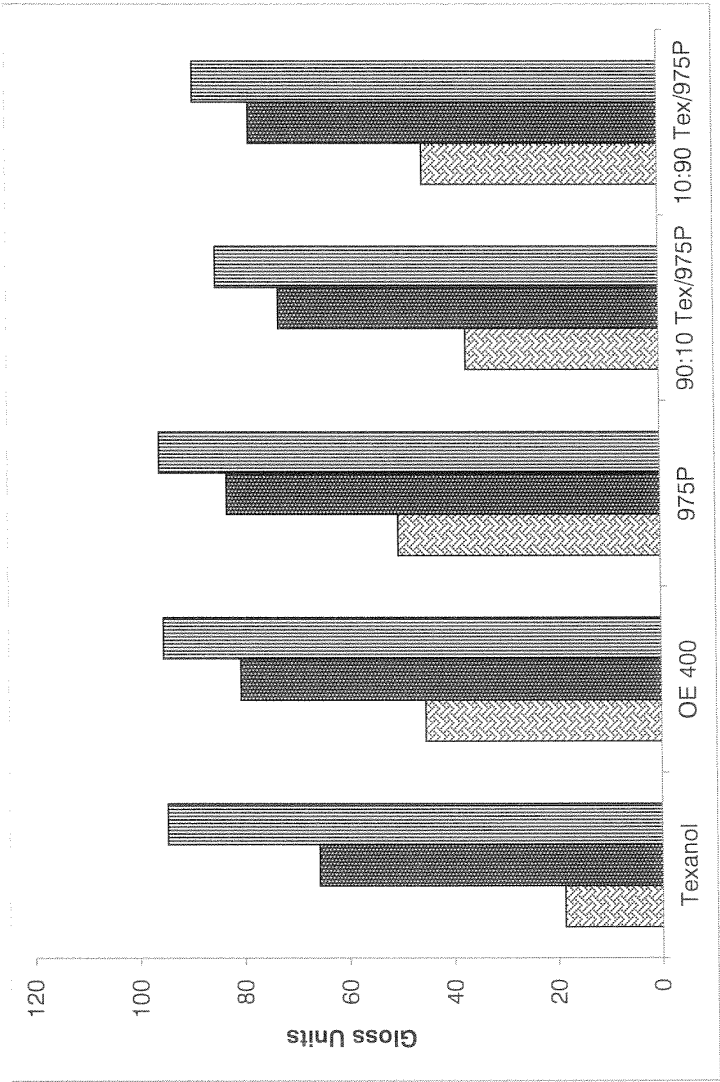


FIG. 46

ENCOR 626

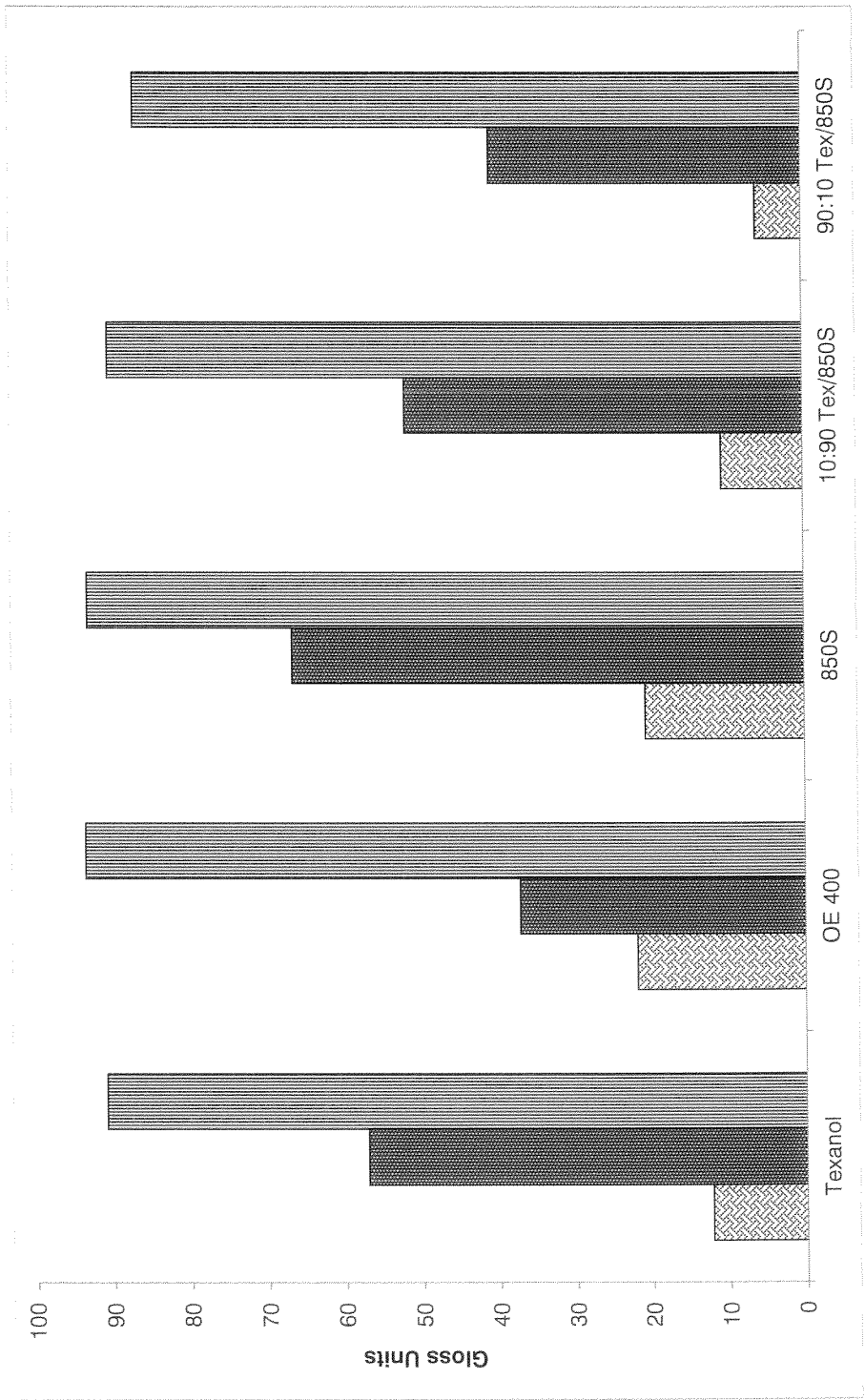


FIG. 47

VSR - 1050

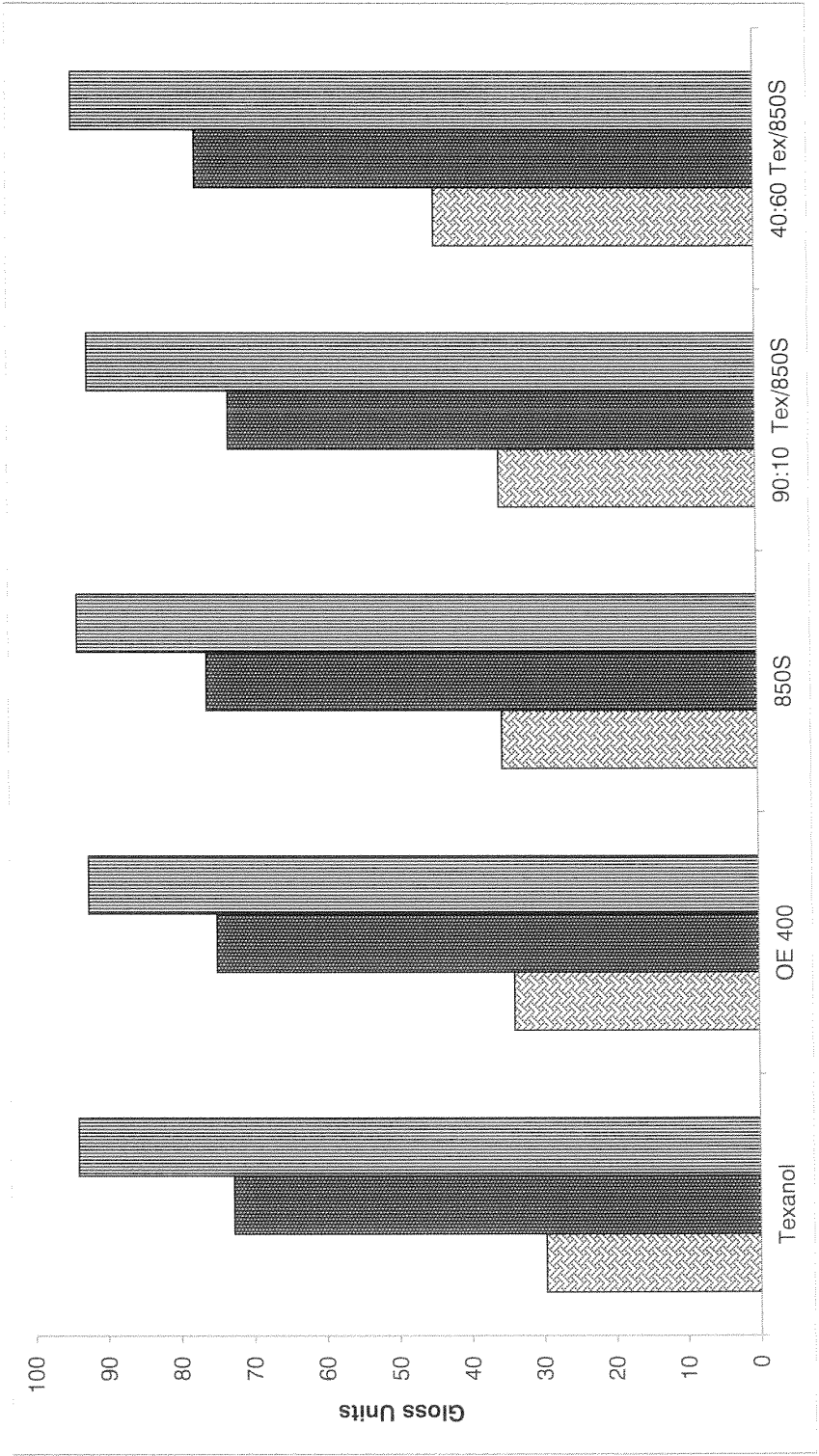


FIG. 48

ENCOR 379G

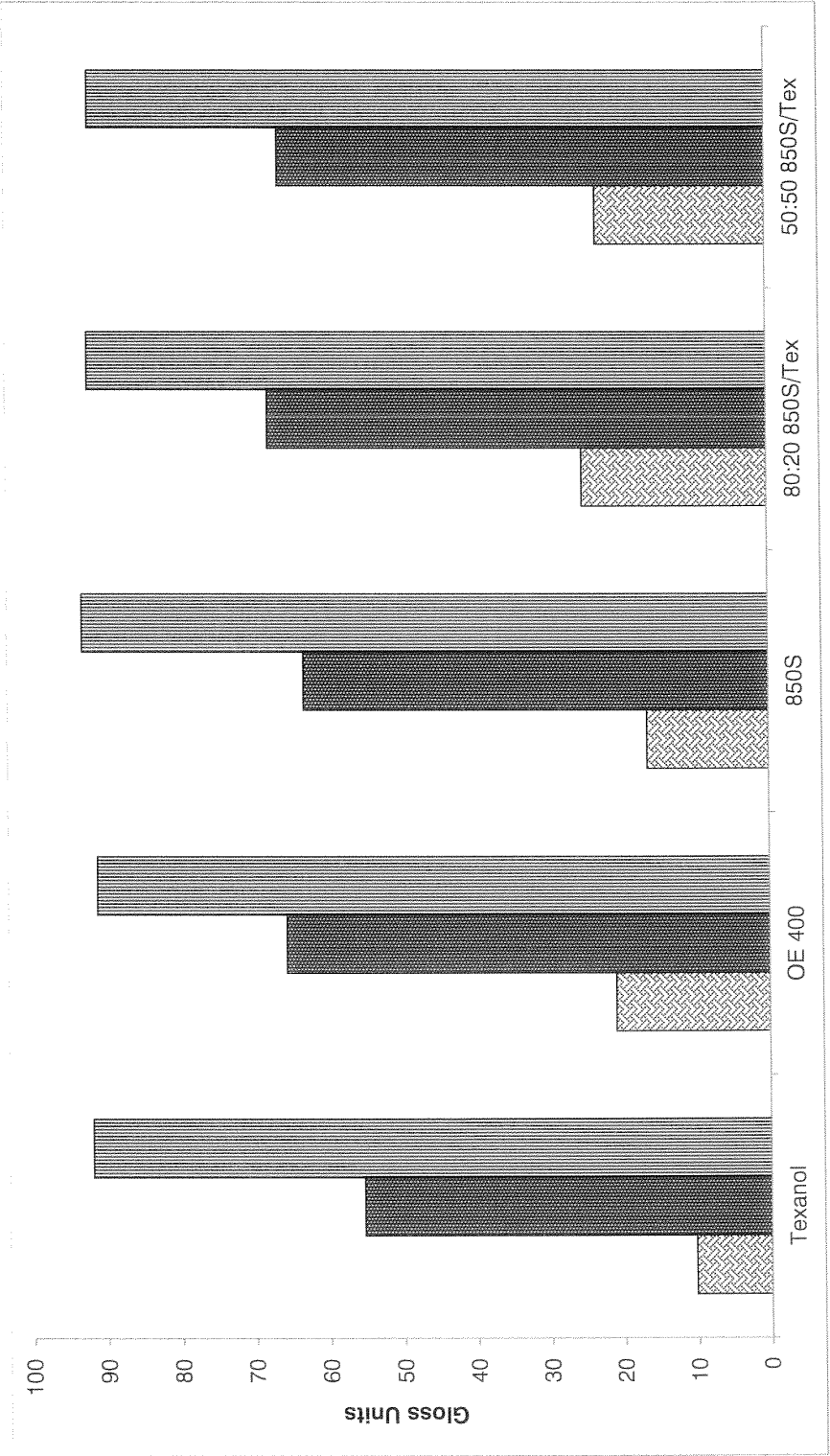


FIG. 49

ENCOR 471

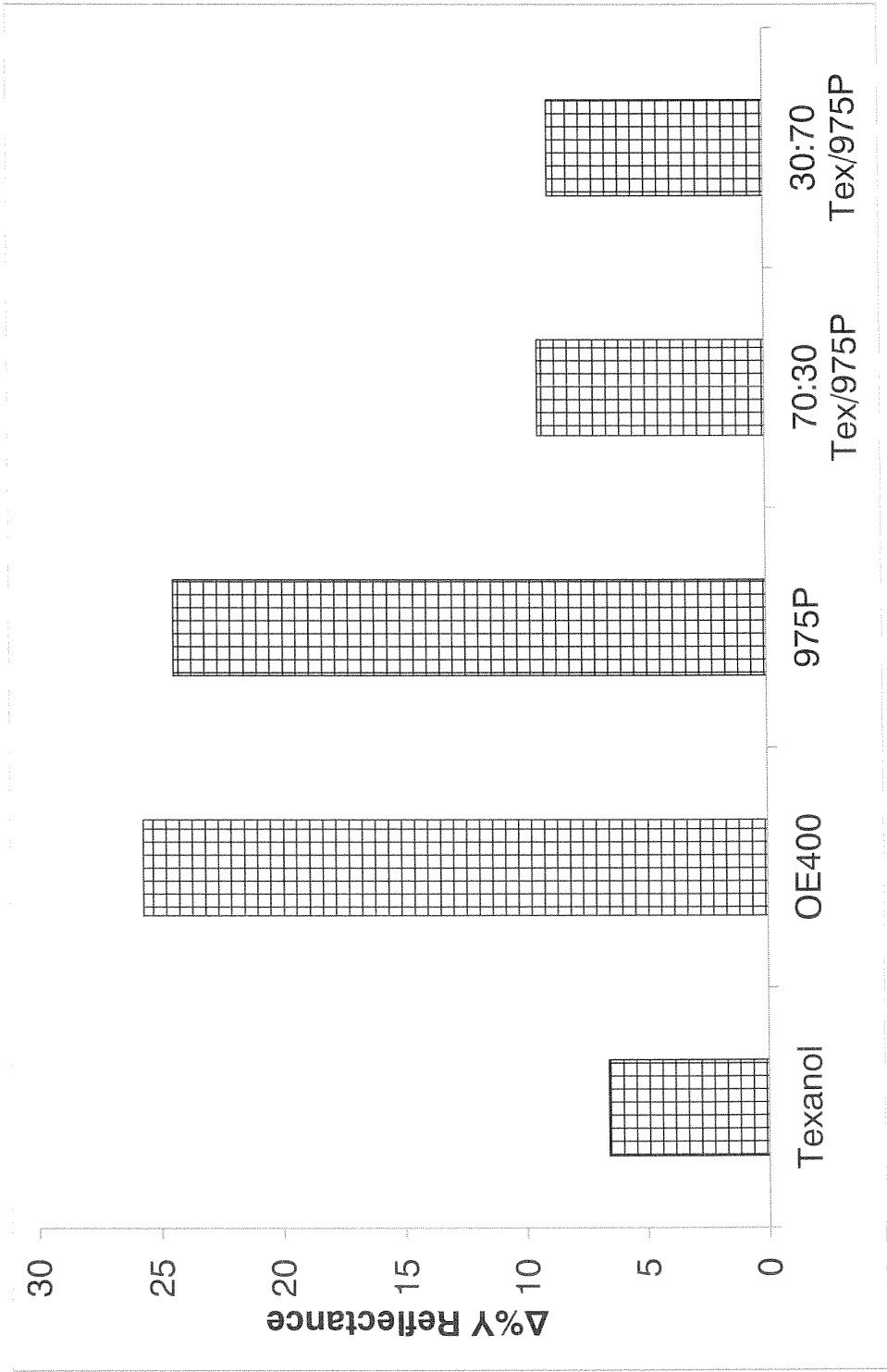


FIG. 50

EPS 2533

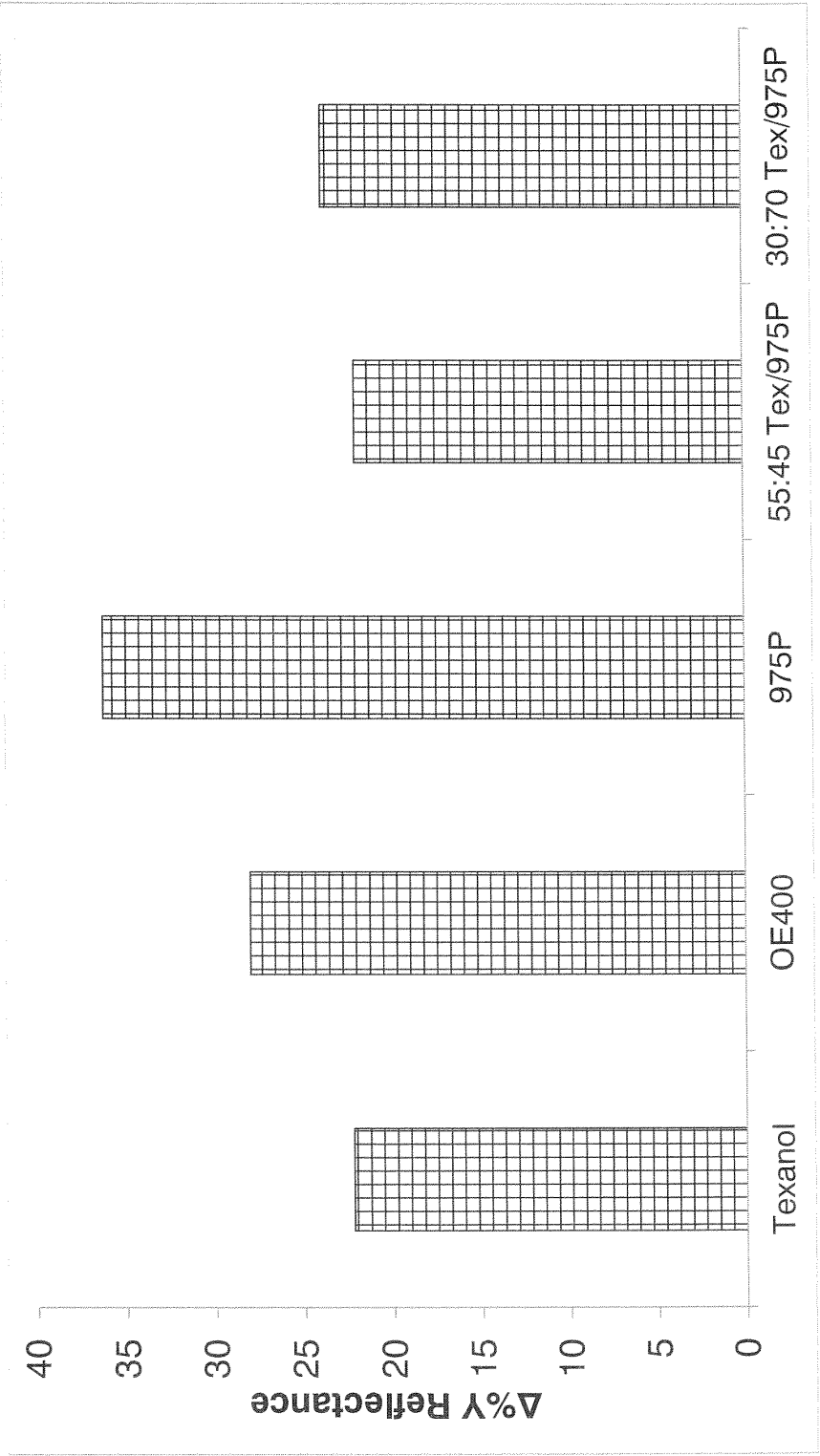


FIG. 51

ACRONAL 296D

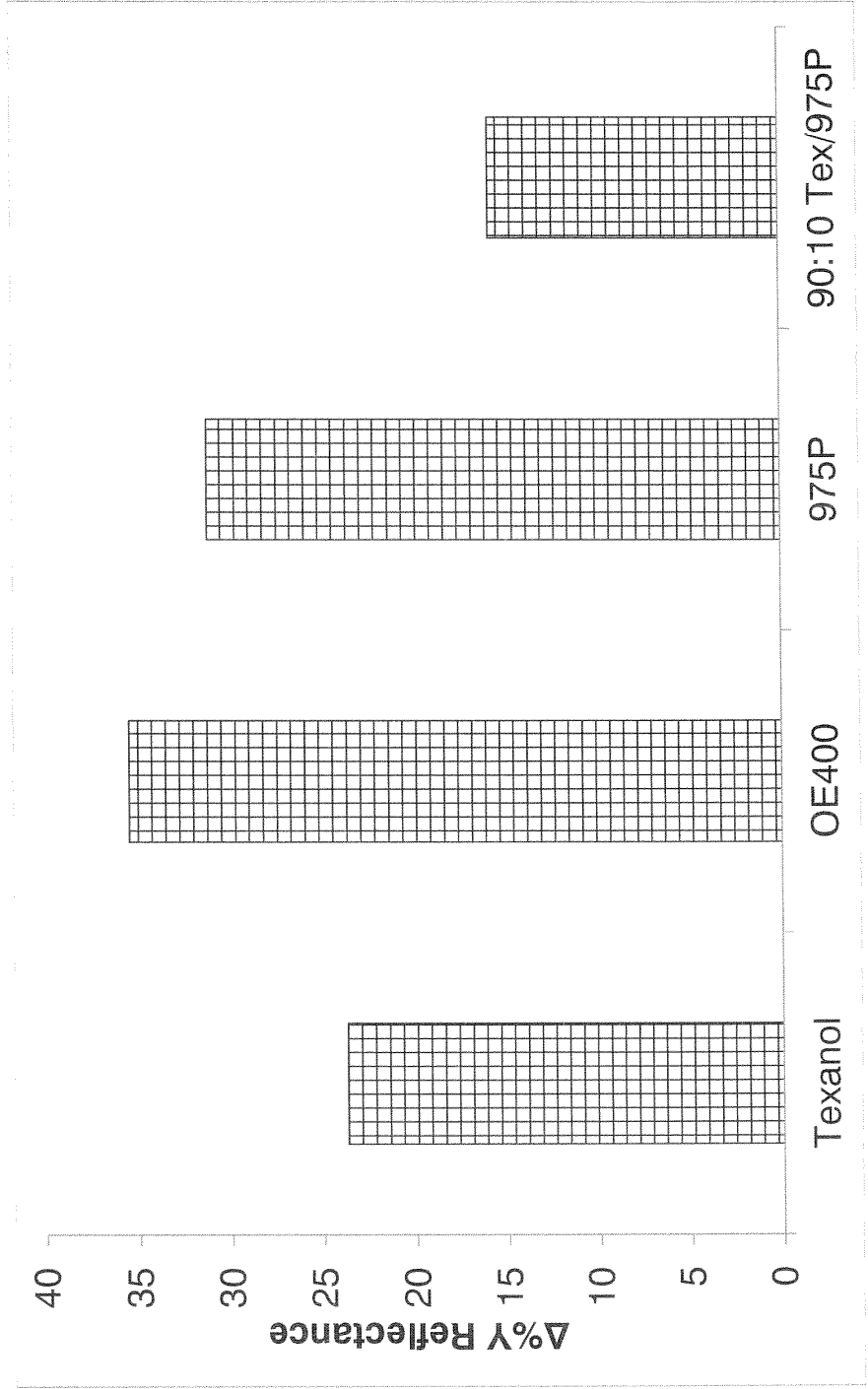


FIG. 52

VSR - 1050

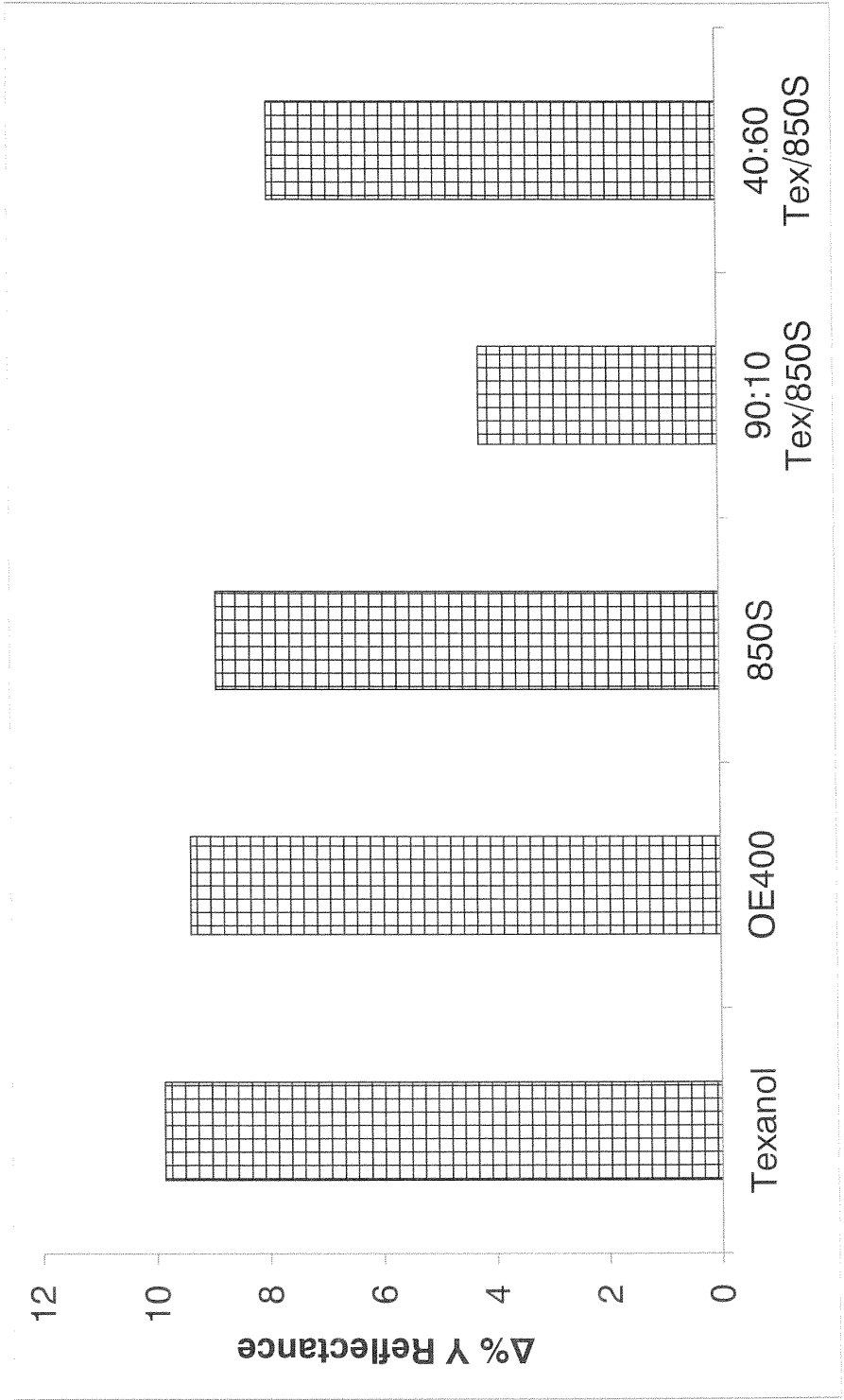


FIG. 53

ENCOR 626

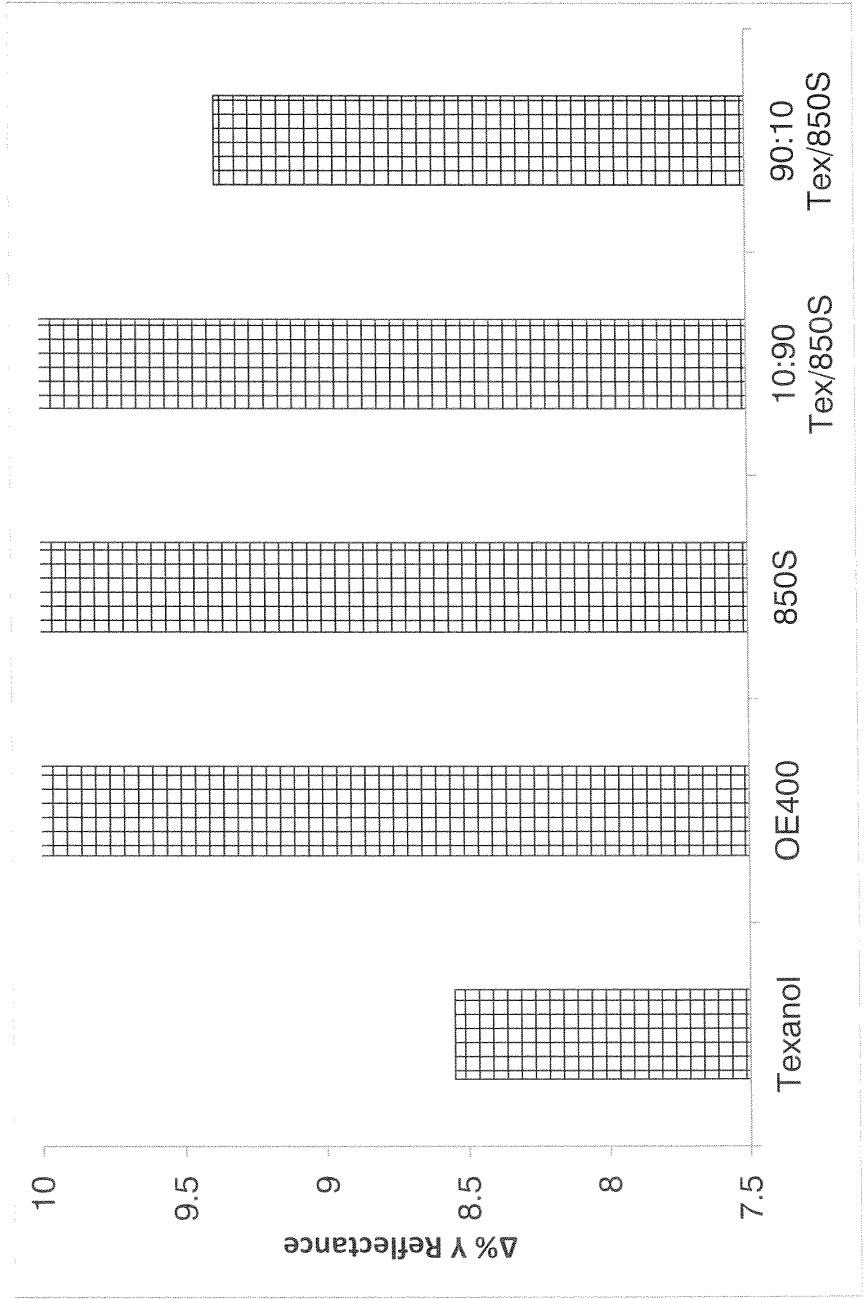


FIG. 54

ENCOR 379G

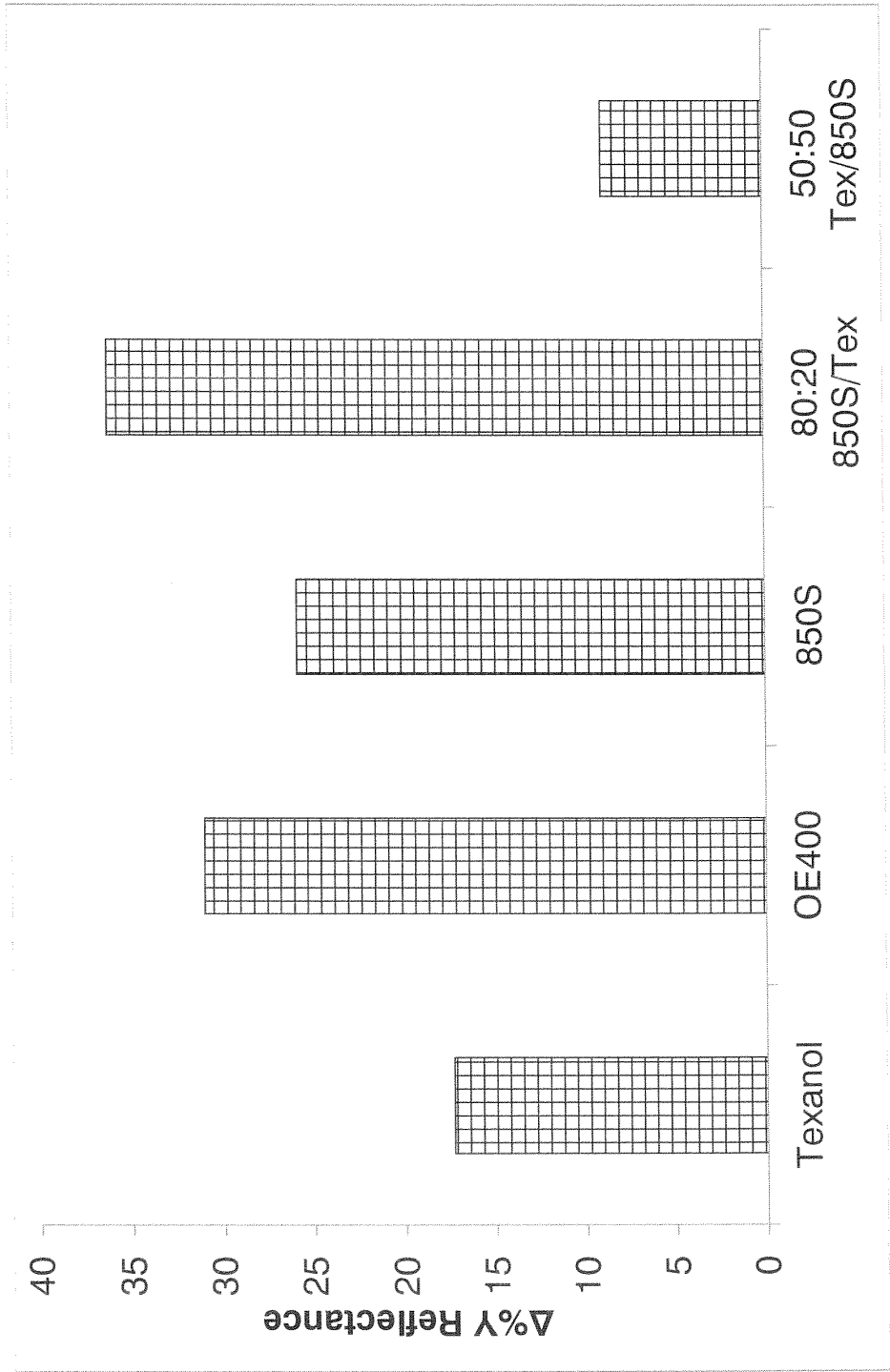


FIG. 55

ENCOR 471

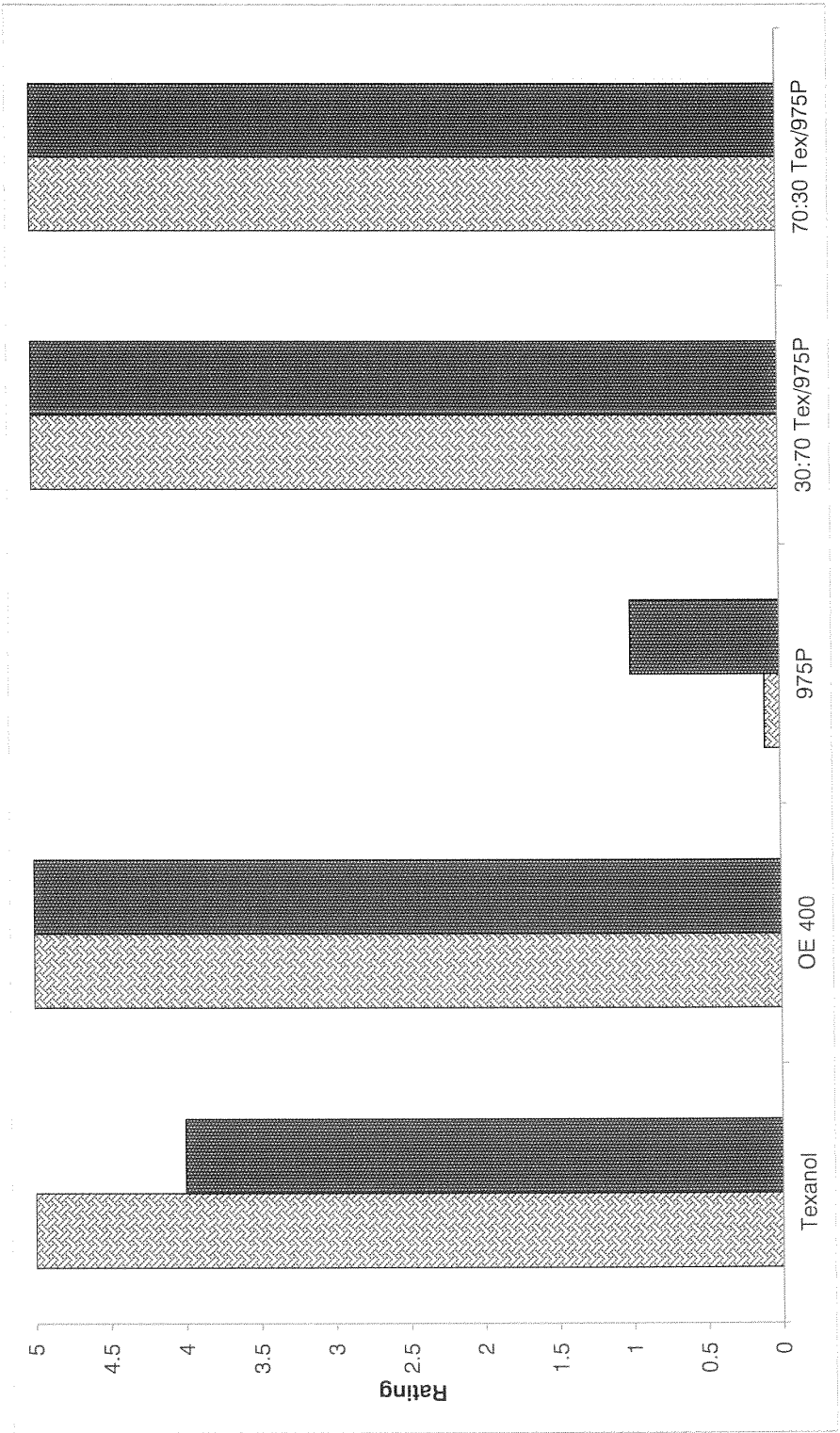


FIG. 56

EPS 2533

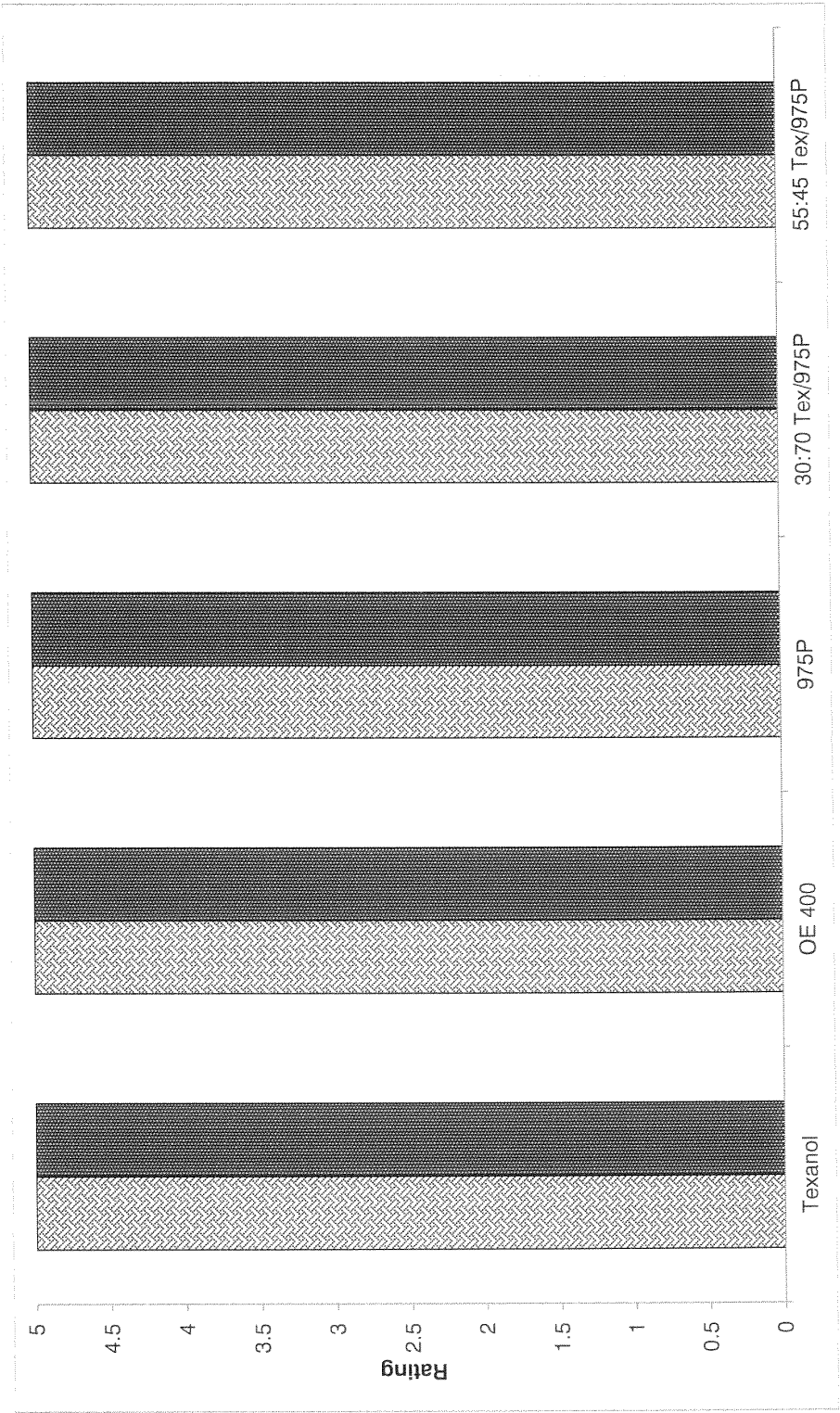


FIG. 57

ACRONAL 296D

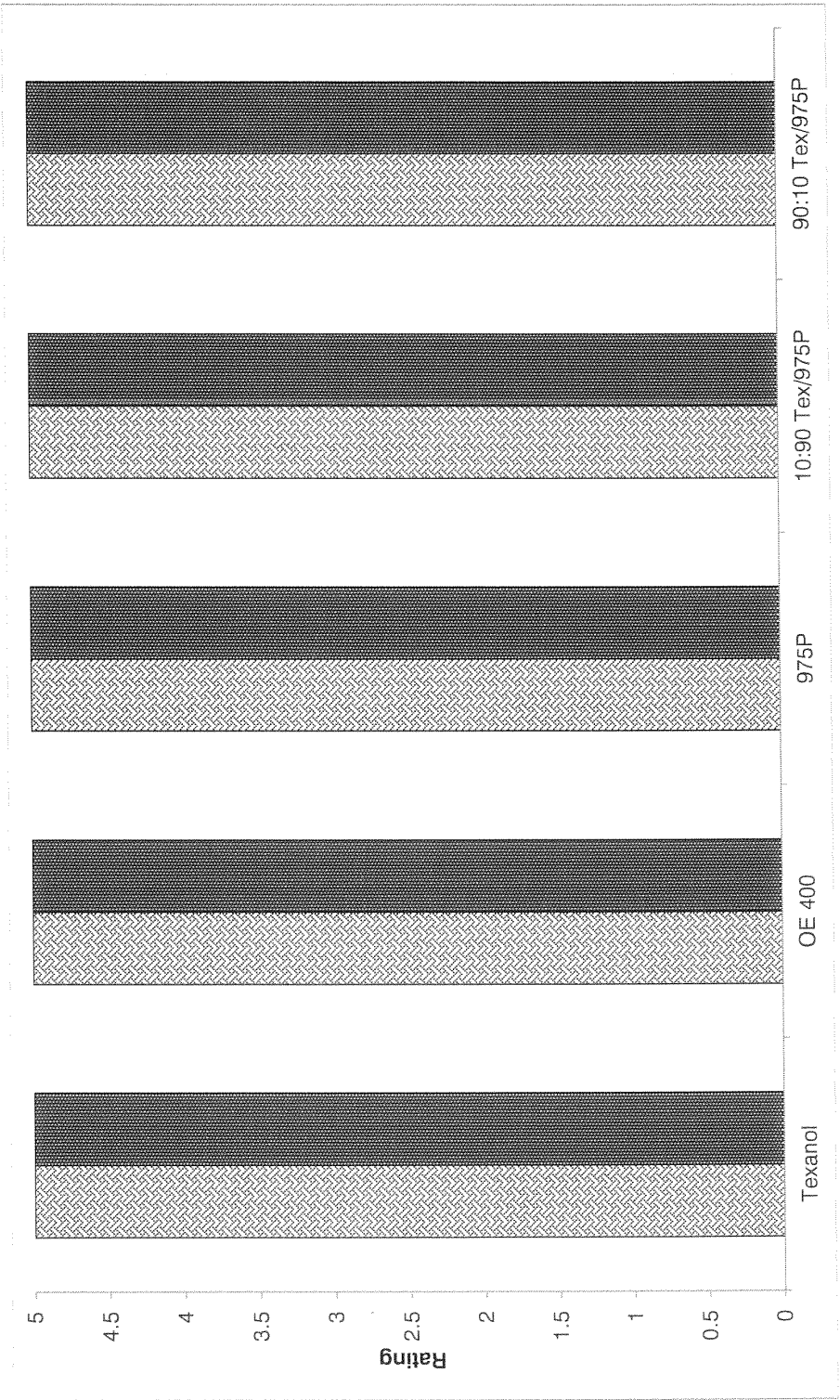


FIG. 58

ENCOR 626

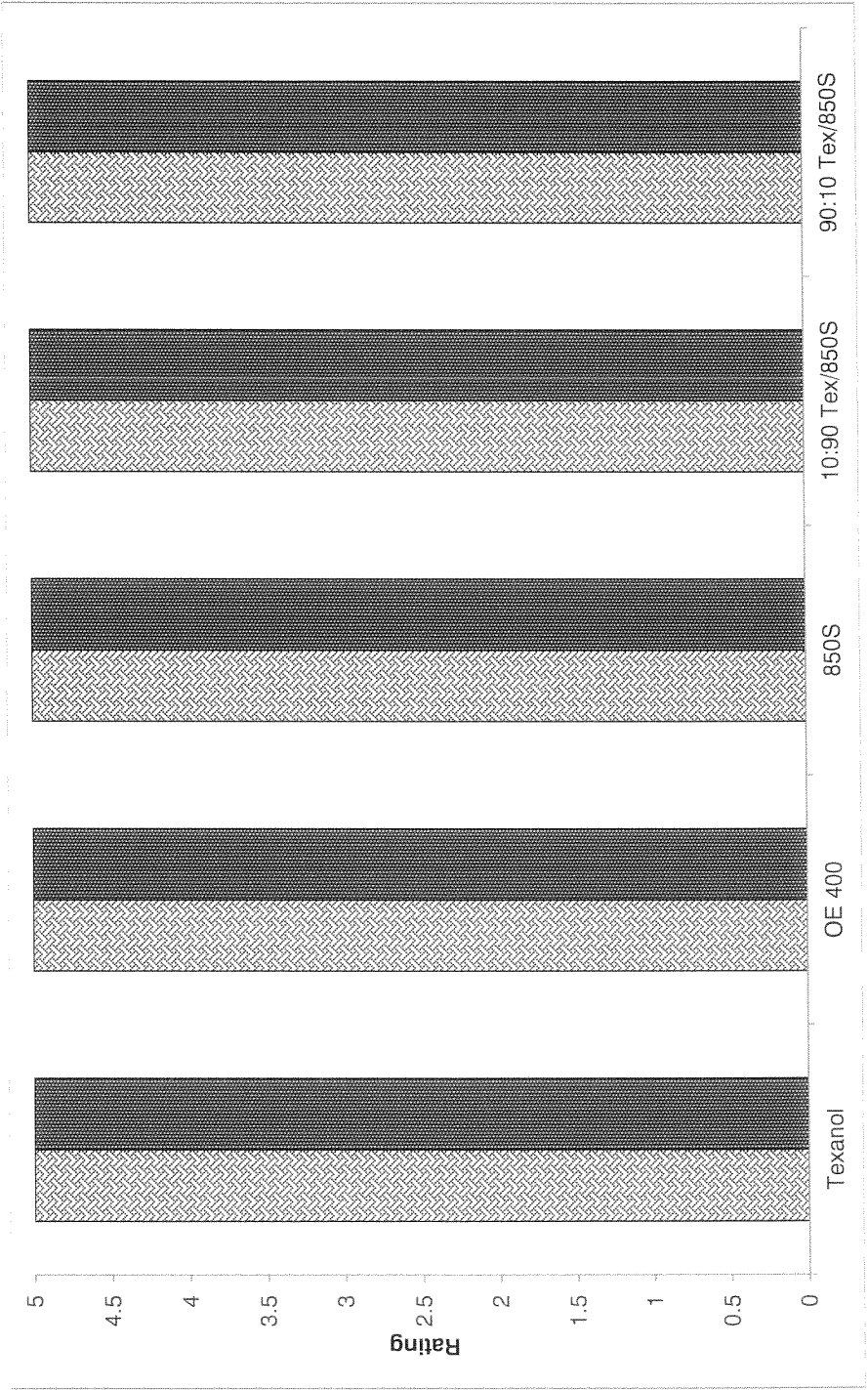


FIG. 59

VSR - 1050

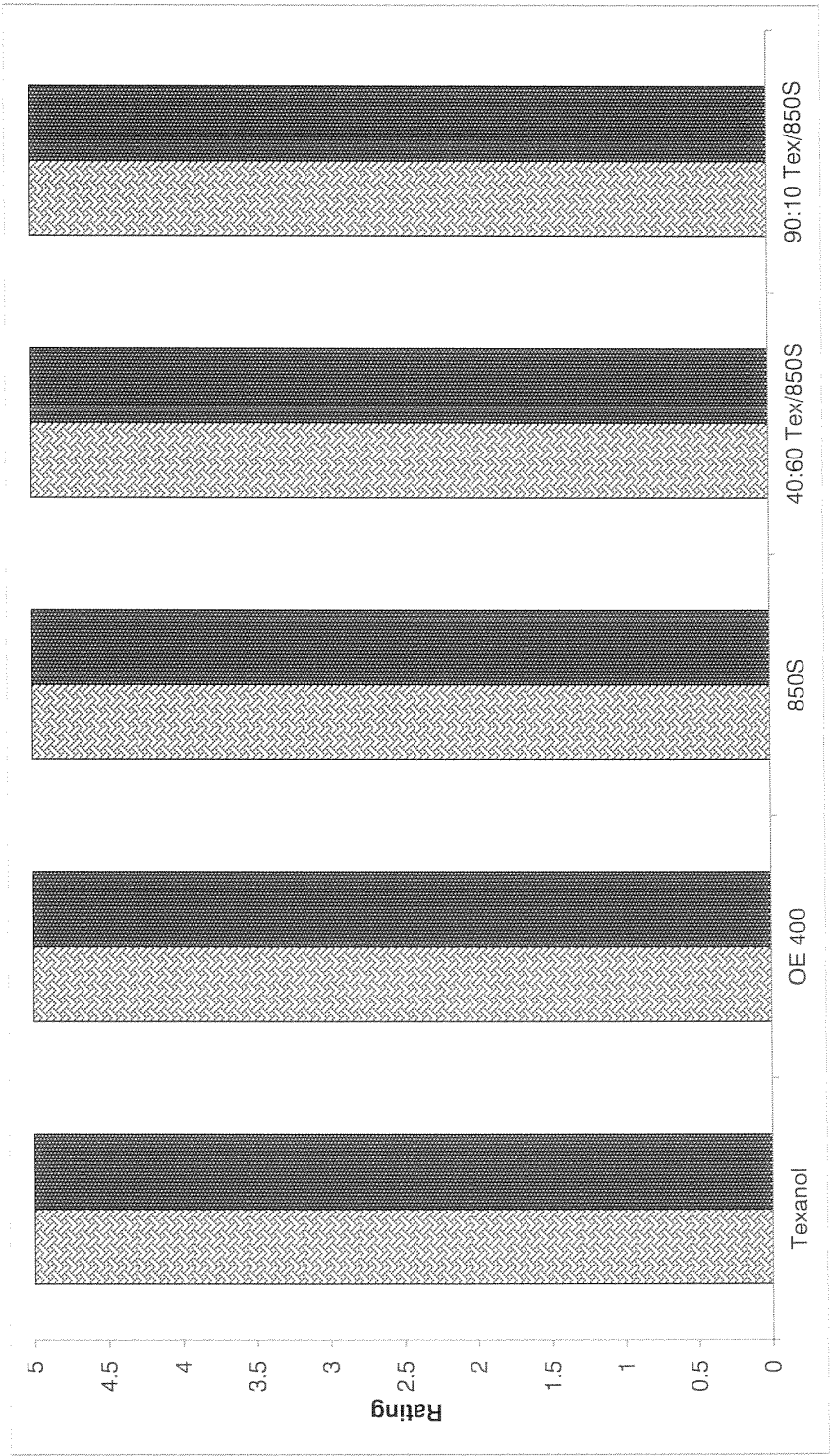


FIG. 60

ENCOR 379G

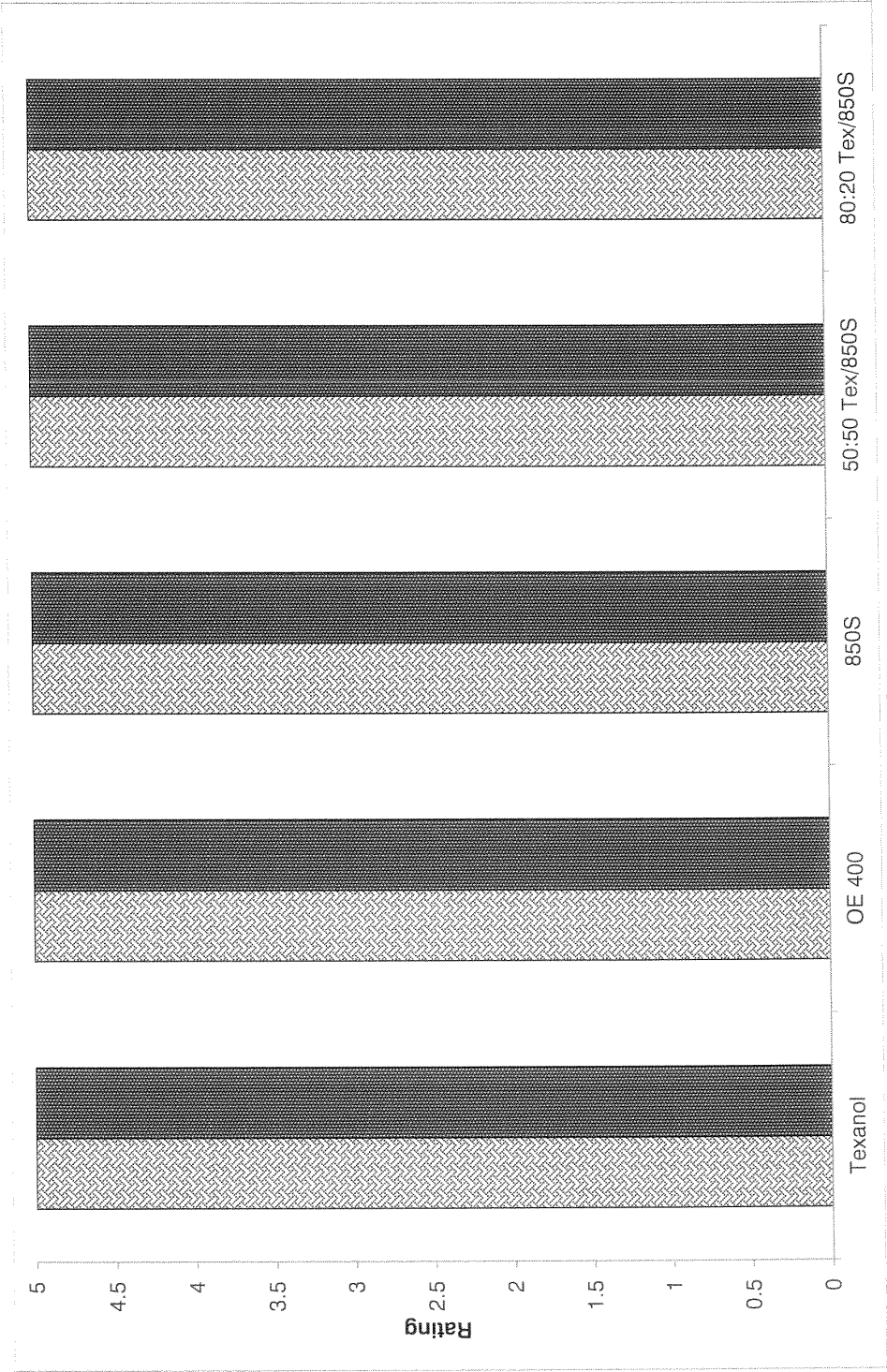


FIG. 61

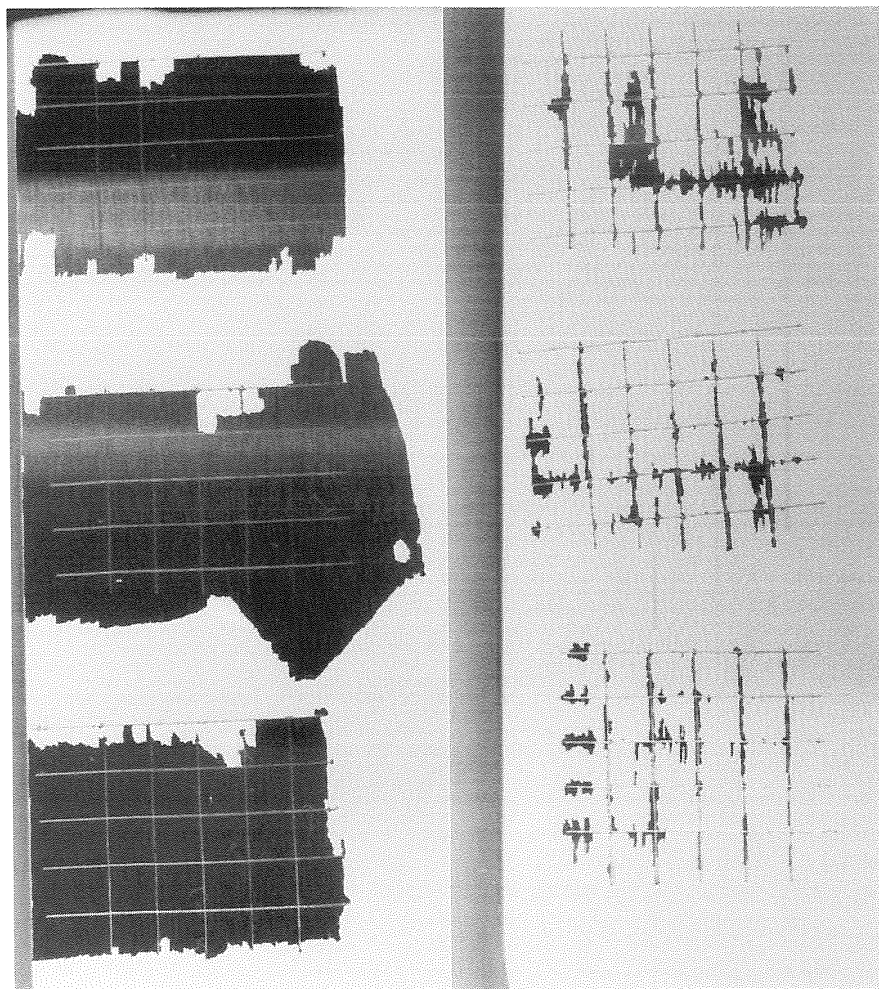
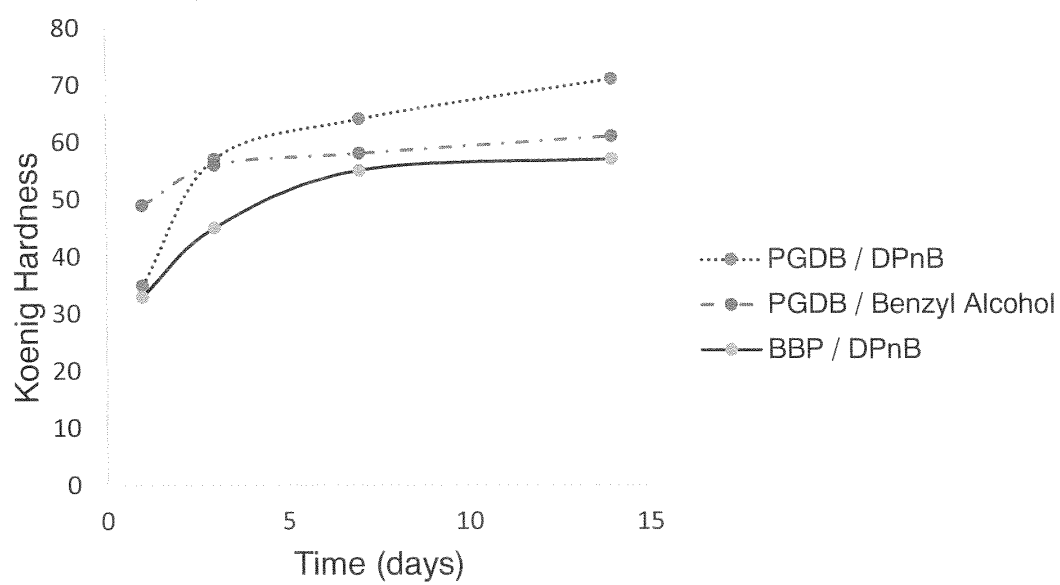
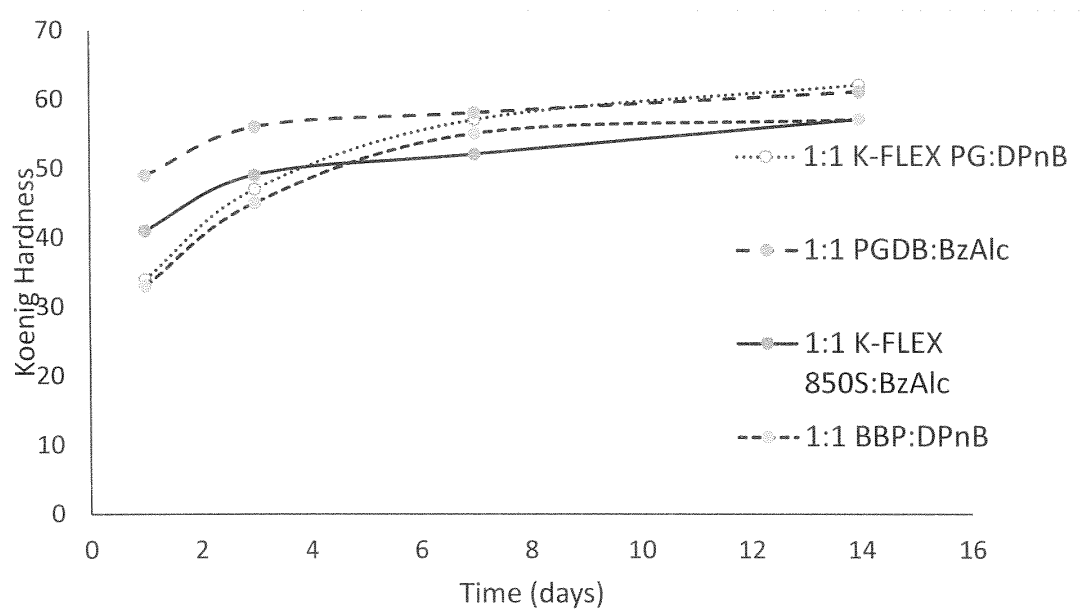
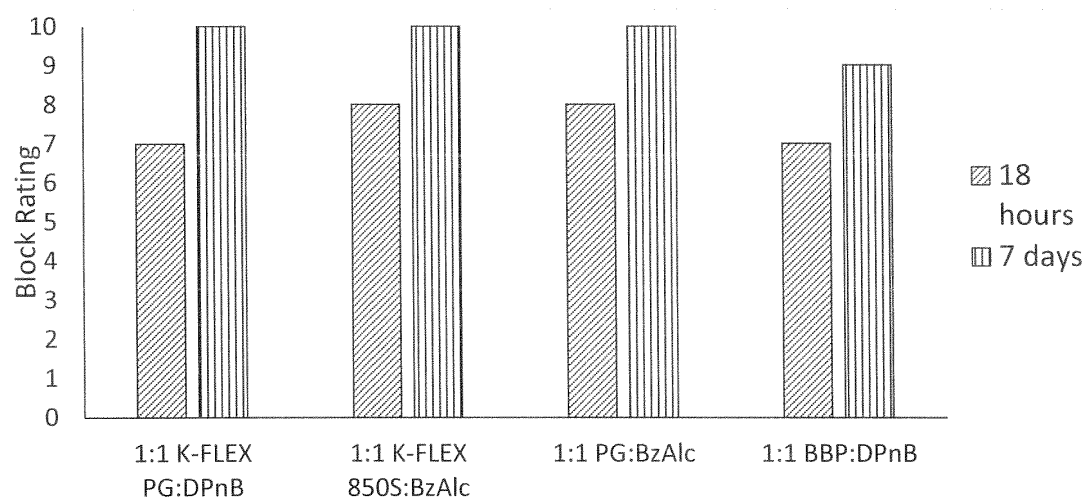
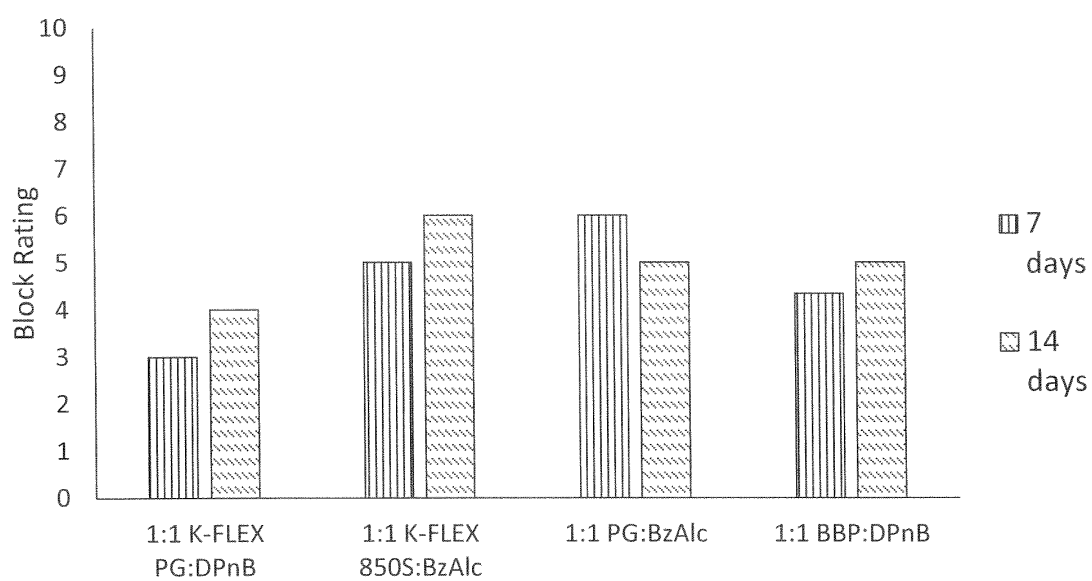


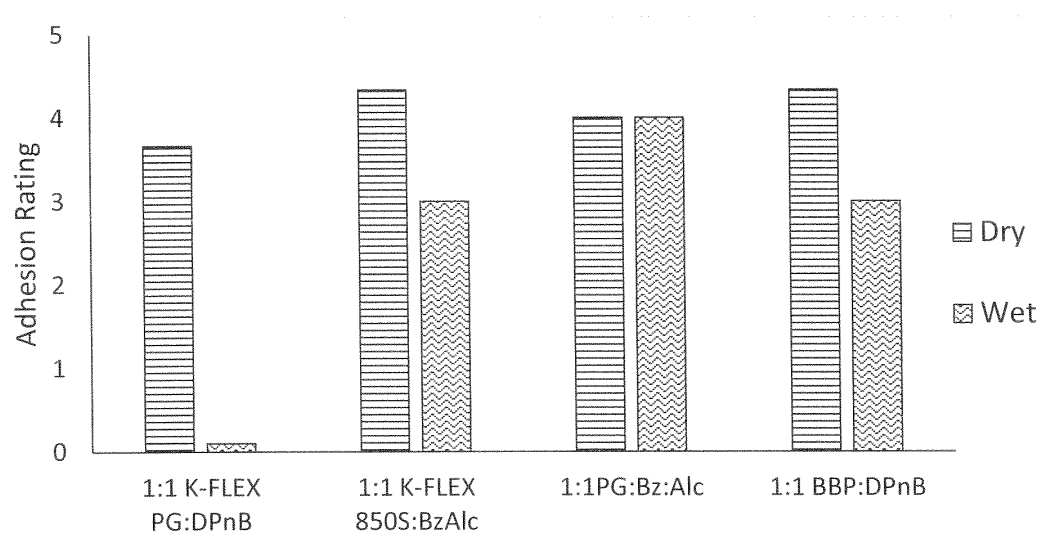
Fig. 62

**Fig. 63**

**Fig. 64**

**Fig. 65**

**Fig. 66**

**Fig. 67**

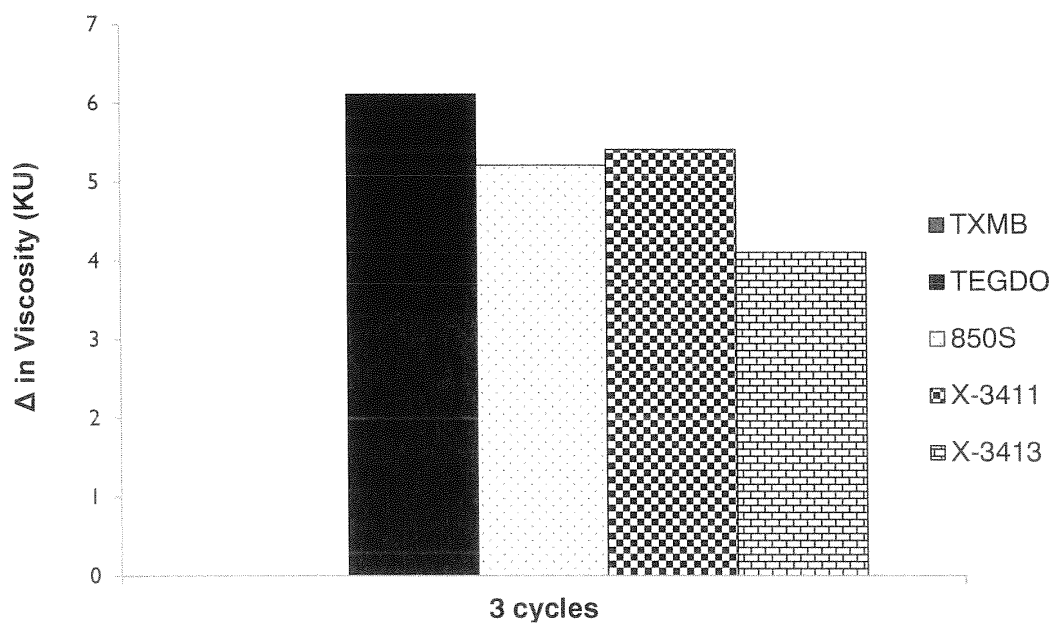


Fig. 68

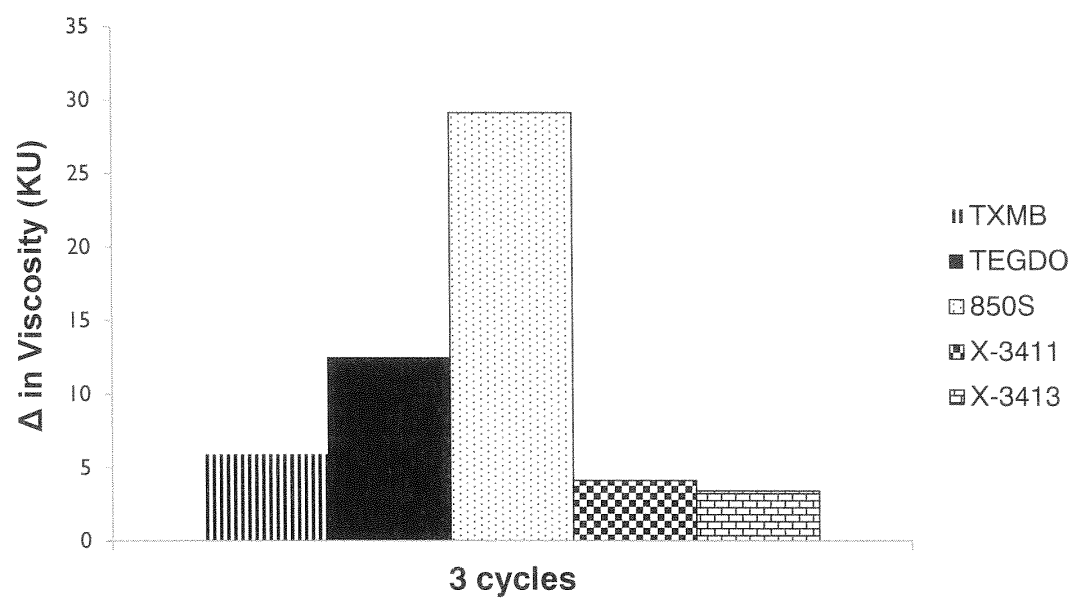


Fig. 69



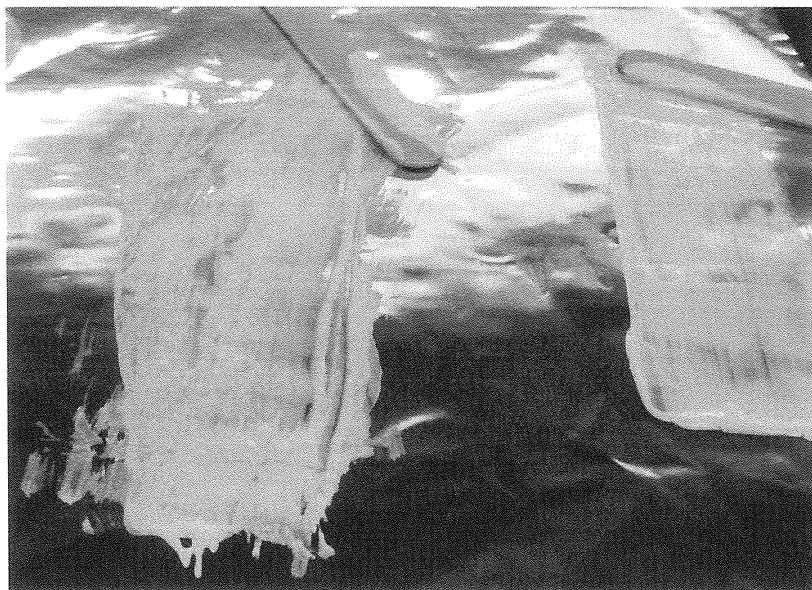
Fig. 70



**Fig. 71**



**Fig. 72**



**Fig. 73**