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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA  
PRODUCTION SUMMARY NO. 53 : PLASTICS FILM, SHEETING AND COATED MATERIALS

SEPTEMBER 1969

The figures for 1966-67 and 1967-68 are those recorded in the Annual Factory Census. All subsequent figures are derived from the recorded monthly production and are subject to revision.

Decorative laminated boards and sheets, rigid building and roofing boards and sheets, floor coverings and material prepared for cutting into floor tiles are not included in this summary. For details of these see Monthly Production Summaries Nos 49 and 22.

TABLE 1. - UNSUPPORTED PLASTICS FILM AND SHEETING (a) - BY POLYMER TYPE  
(<sup>000</sup> lb)

| Period                        | Vinyl chloride<br>including<br>co-polymers | Poly-<br>ethylene | Poly-<br>styrene | Other           | Total  |
|-------------------------------|--------------------------------------------|-------------------|------------------|-----------------|--------|
| Code No.                      | 423.01,05                                  | 423.11,15,21,25   | 423.31,35        | 423.41,45,61,65 |        |
| 1966-67                       | 19,983                                     | 34,218            | 4,208            | 4,563           | 62,973 |
| 1967-68                       | 22,206                                     | 40,391            | 4,608            | 4,453           | 71,658 |
| 1968-69                       | 24,212                                     | 47,854            | 5,270            | 5,376           | 82,711 |
| Months : 1968 August          | 1,904                                      | 3,565             | 472              | 505             | 6,446  |
| September                     | 1,983                                      | 4,327             | 504              | 511             | 7,325  |
| October                       | 2,434                                      | 3,873             | 386              | 482             | 7,175  |
| November                      | 2,165                                      | 4,247             | 403              | 532             | 7,347  |
| December                      | 1,306                                      | 3,642             | 307              | 353             | 5,608  |
| 1969 January                  | 1,158                                      | 2,700             | 267              | 241             | 4,366  |
| February                      | 2,145                                      | 3,930             | 426              | 407             | 6,907  |
| March                         | 2,036                                      | 4,660             | 477              | 483             | 7,656  |
| April                         | 2,106                                      | 4,279             | 461              | 426             | 7,273  |
| May                           | 2,530                                      | 4,393             | 491              | 578             | 7,992  |
| June                          | 2,348                                      | 4,645             | 487              | 465             | 7,946  |
| July                          | 3,179                                      | 4,447             | 667              | 618             | 8,911  |
| August                        | 2,587                                      | 4,216             | 465              | 497             | 7,764  |
| September                     | 2,643                                      | 5,309             | 692              | 538             | 9,188  |
| 3 months ended September 1969 | 8,414                                      | 13,972            | 1,824            | 1,652           | 25,862 |
| 3 months ended September 1968 | 5,984                                      | 11,486            | 1,564            | 1,408           | 20,442 |

(a) Weight at completion of calendering, extrusion or casting of continuous or sheeted materials, flat or corrugated, not supported, including lay flat tubing, foil and sheets. For laminated materials weight of plies drawn from stock is excluded.

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Ref. No. 12.16.53

TABLE 2. - UNSUPPORTED PLASTICS FILM AND SHEETING (a) - BY THICKNESS  
(<sup>1</sup>000 lb)

| Period                        | Code No. | Film (thickness up to and including 0.010") |                       |            | Sheeting (thickness over 0.010")     |                       |                | Total  |
|-------------------------------|----------|---------------------------------------------|-----------------------|------------|--------------------------------------|-----------------------|----------------|--------|
|                               |          | Vinyl chloride including co-polymers        | Other                 | Total film | Vinyl chloride including co-polymers | Other                 | Total sheeting |        |
|                               |          | 423.01                                      | 423.11,21<br>31,41,61 |            | 423.05                               | 423.15,25<br>35,45,65 |                |        |
| 1966-67                       |          | 10,692                                      | 36,481                | 47,173     | 9,291                                | 6,509                 | 15,800         | 62,973 |
| 1967-68                       |          | 11,608                                      | 42,038                | 53,646     | 10,598                               | 7,414                 | 18,012         | 71,658 |
| 1968-69                       |          | 14,006                                      | 49,839                | 63,845     | 10,206                               | 8,661                 | 18,867         | 82,711 |
| Months : 1968 August          |          | 1,100                                       | 3,754                 | 4,854      | 804                                  | 787                   | 1,591          | 6,446  |
| September                     |          | 1,146                                       | 4,517                 | 5,663      | 837                                  | 826                   | 1,662          | 7,325  |
| October                       |          | 1,419                                       | 4,040                 | 5,459      | 1,014                                | 701                   | 1,716          | 7,175  |
| November                      |          | 1,299                                       | 4,475                 | 5,774      | 866                                  | 707                   | 1,573          | 7,347  |
| December                      |          | 847                                         | 3,790                 | 4,637      | 459                                  | 512                   | 971            | 5,608  |
| 1969 January                  |          | 710                                         | 2,807                 | 3,517      | 447                                  | 402                   | 849            | 4,366  |
| February                      |          | 1,206                                       | 4,064                 | 5,271      | 939                                  | 698                   | 1,637          | 6,907  |
| March                         |          | 1,109                                       | 4,876                 | 5,984      | 928                                  | 744                   | 1,671          | 7,656  |
| April                         |          | 1,160                                       | 4,425                 | 5,585      | 946                                  | 742                   | 1,688          | 7,273  |
| May                           |          | 1,573                                       | 4,522                 | 6,095      | 957                                  | 941                   | 1,897          | 7,992  |
| June                          |          | 1,295                                       | 4,826                 | 6,121      | 1,053                                | 772                   | 1,825          | 7,946  |
| July                          |          | 1,885                                       | 4,657                 | 6,541      | 1,294                                | 1,075                 | 2,369          | 8,911  |
| August                        |          | 1,361                                       | 4,382                 | 5,742      | 1,226                                | 1,796                 | 3,022          | 8,764  |
| September                     |          | 1,506                                       | 5,486                 | 6,992      | 1,142                                | 1,054                 | 2,196          | 9,188  |
| 3 months ended September 1969 |          | 4,751                                       | 14,524                | 19,275     | 3,663                                | 2,924                 | 6,587          | 25,862 |
| 3 months ended September 1968 |          | 3,387                                       | 12,015                | 15,402     | 2,597                                | 2,443                 | 5,041          | 20,442 |

(a) Weight at completion of calendering, extrusion or casting of continuous or sheeted materials, flat or corrugated, not supported, including lay flat tubing, foil and sheets. For laminated materials weight of plies drawn from stock is excluded.

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**TABLE 3. - PLASTICS COATED MATERIALS (a)**  
( '000 sq yd )

| Period                    | Code No. | Vinyl chloride<br>(incl. co-<br>polymers) on<br>knitted or woven<br>textile material | Vinyl chloride<br>(incl. co-<br>polymers) and<br>polyvinylidene<br>chloride on<br>paper or<br>paperboard<br>(excl. bitumen<br>treated) | Total  | Polyethylene         |                      |                                                         | Total  |
|---------------------------|----------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|----------------------|---------------------------------------------------------|--------|
|                           |          |                                                                                      |                                                                                                                                        |        | On cellulose<br>film | On aluminium<br>foil | On paper or<br>paperboard<br>(excl. bitumen<br>treated) |        |
|                           |          | 424.31                                                                               | 424.33,51                                                                                                                              |        | 424.41               | 424.43               | 424.45                                                  |        |
| 1966-67                   |          | 15,745                                                                               | 5,730(b)                                                                                                                               | 21,475 | 9,762(b)             | 1,606(b)             | 19,956(b)                                               | 31,324 |
| 1967-68                   |          | 20,149                                                                               | 6,192                                                                                                                                  | 26,341 | 11,694               | 2,232                | 26,650                                                  | 40,576 |
| 1968-69                   |          | 20,060                                                                               | 9,807                                                                                                                                  | 29,867 | 9,955                | 2,022                | 29,040                                                  | 41,017 |
| Months: 1968 August       |          | 1,652                                                                                | 607                                                                                                                                    | 2,259  | 1,019                | 187                  | 1,736                                                   | 2,942  |
| September                 |          | 1,648                                                                                | 571                                                                                                                                    | 2,219  | 804                  | 233                  | 2,760                                                   | 3,796  |
| October                   |          | 1,969                                                                                | 984                                                                                                                                    | 2,953  | 691                  | 227                  | 2,563                                                   | 3,482  |
| November                  |          | 1,665                                                                                | 777                                                                                                                                    | 2,442  | 1,047                | 153                  | 3,114                                                   | 4,313  |
| December                  |          | 1,358                                                                                | 1,094                                                                                                                                  | 2,452  | 933                  | 127                  | 2,623                                                   | 3,682  |
| 1969 January              |          | 774                                                                                  | 685                                                                                                                                    | 1,459  | 889                  | 100                  | 1,097                                                   | 2,086  |
| February                  |          | 1,570                                                                                | 1,039                                                                                                                                  | 2,609  | 830                  | 77                   | 2,309                                                   | 3,215  |
| March                     |          | 1,799                                                                                | 886                                                                                                                                    | 2,685  | 806                  | 254                  | 2,222                                                   | 3,282  |
| April                     |          | 1,760                                                                                | 746                                                                                                                                    | 2,506  | 749                  | 156                  | 3,306                                                   | 4,211  |
| May                       |          | 2,326                                                                                | 679                                                                                                                                    | 3,005  | 565                  | 179                  | 2,175                                                   | 2,919  |
| June                      |          | 1,784                                                                                | 784                                                                                                                                    | 2,568  | 1,088                | 132                  | 2,191                                                   | 3,412  |
| July                      |          | 2,410                                                                                | 882                                                                                                                                    | 3,292  | 985                  | 273                  | 4,200                                                   | 5,458  |
| August                    |          | 1,898                                                                                | 766                                                                                                                                    | 2,665  | 884                  | 448                  | 1,751                                                   | 3,082  |
| September                 |          | 2,080                                                                                | 1,057                                                                                                                                  | 3,138  | 963                  | 279                  | 3,762                                                   | 5,004  |
| 3 months ended Sept. 1969 |          | 6,388                                                                                | 2,706                                                                                                                                  | 9,094  | 2,831                | 1,000                | 9,713                                                   | 13,544 |
| 3 months ended Sept. 1968 |          | 5,055                                                                                | 2,133                                                                                                                                  | 7,188  | 2,357                | 616                  | 7,442                                                   | 10,415 |

(a) Area at completion of permanent coating by any method, including laminating on the continuous supporting materials specified. Includes production of the specified combinations (even if subsequently used in the same establishment for further processing). Excludes production of plastics coating on supporting materials that are laminates of different materials. (b) Derived from monthly returns; not available in Annual Factory Census.

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS  
CANBERRA, A.C.T. 2600 10 DECEMBER 1969

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 490211 Extension 322 or in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.  
Ref. No. 12.16.53