

U.S. Resin Production & Sales 2017 vs. 2016

American Chemistry Council
March 2018

Resin	Production			Total Sales & Captive Use		
	2017	2016	% Chg 17/16	2017	2016	% Chg 17/16
Epoxy (2)	548	537	2.0	528	517	2.1
Other Thermosets (5)	16,216	15,969	1.5	16,349	16,012	2.1
Total Thermosets	16,764	16,506	1.6	16,877	16,529	2.1
LDPE (2)(3)	6,903	7,071	-2.4	7,013	7,056	-0.6
LLDPE (2)(3)	15,185	14,693	3.3	14,883	14,688	1.3
HDPE (2)(3)	18,880	19,250	-1.9	18,556	19,264	-3.7
PP (2)(4)	17,364	17,152	1.2	17,286	17,292	0.0
PS (2)(4)	4,302	4,381	-1.8	4,304	4,396	-2.1
EPS (2)(3)	1,090	1,030	5.8	1,086	1,046	3.8
PVC (3)	15,870	15,455	2.7	15,835	15,353	3.1
Other Thermoplastics (6)	16,616	16,689	-0.4	17,871	18,049	-1.0
Total Thermoplastics	96,210	95,721	0.5	96,834	97,144	-0.3
GRAND TOTAL PLASTICS	112,974	112,227	0.7	113,711	113,673	0.0

Millions of pounds, dry weight basis ⁽¹⁾

- (1) Except phenolic resins, which are reported on a gross weight basis.
- (2) Sales & captive use data include imports.
- (3) Canadian production and sales data included.
- (4) Canadian and Mexican production and sales data included.
- (5) Includes: polyurethanes (TDI, MDI and polyols), phenolic, urea, melamine, unsaturated polyester and other thermosets.
- (6) Includes: PET, nylon, ABS, engineering resins, SB Latex, and other thermoplastics.

Sources: Plastics Industry Producers' Statistics Group (PIPS), as compiled by Vault Consulting, LLC; ACC
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