



CAN JIT BE IMPLEMENTED IN SMALL SCALE ORGANIZATIONS TOO?

2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

**CAN JUST-IN-TIME BE IMPLEMENT IN
SMALL SCALE ORGANIZATIONS TOO?**

CASE STUDY

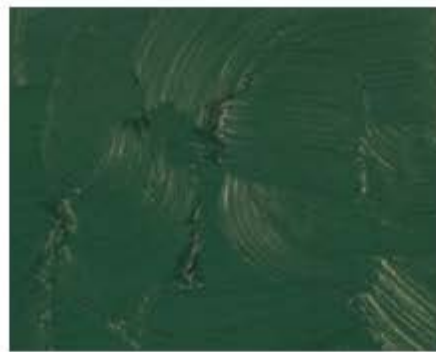
MANY MANUFACTURING CONCEPTS CAN ALSO BENEFIT SMALL SCALE OPERATIONS

JIT CAN LEAD TO SIGNIFICANT SAVINGS IN INVENTORY COSTS EVEN FOR SMALL SCALE OPERATIONS

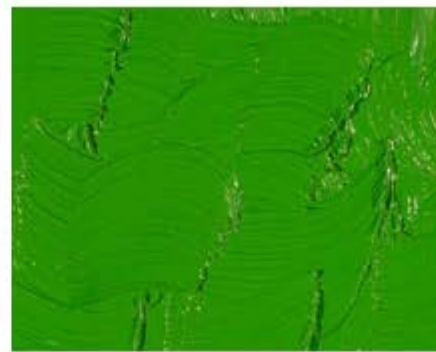
Gamblin



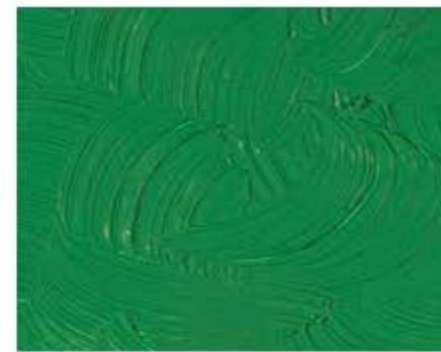
Cadmium Green



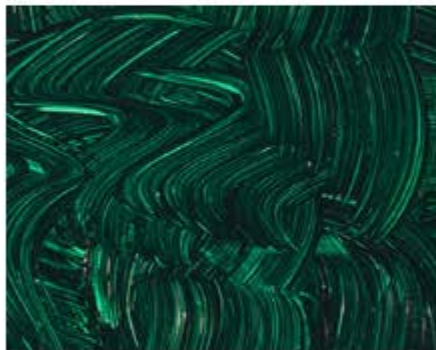
Cobalt Green



Permanent Green Light



Emerald Green



Phthalo Green



Phthalo Emerald



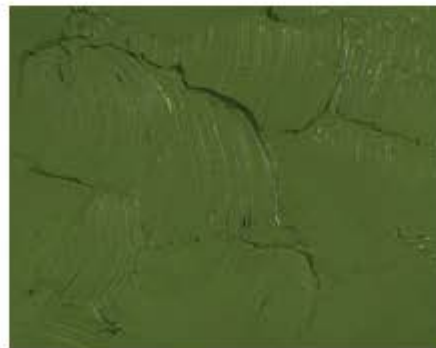
Sap Green



Terre Verte



Viridian



Chromium Oxide Green



Olive Green



Green Gold

CASE STUDY – GAMBLIN ARTIST'S OIL COLORS

**TO HANDLE THE REQUIREMENTS OF INCREASED PRODUCTION, THE COMPANY HIRED A MANUFACTURING CONSULTANT
HE ADVISED THE COMPANY TO USE THE JUST-IN-TIME MODEL**

BEFORE

- **MANUFACTURED IN BATCHES OF 1200 TUBES OF PAINT**
- **THESE BATCHES WOULD END UP ON THE INVENTORY LIST FOR A PERIOD OF THREE TO SIX MONTHS**

AFTER

- **MANUFACTURED SMALLER BATCHES OF 500 TUBES; PRODUCED A SINGLE COLOR AT A TIME**
- **PRODUCTION FIGURES DOUBLED**
- **FINISHED GOODS INVENTORY TURNOVER CAME DOWN FROM THREE MONTHS TO SIX DAYS**
- **QUALITY CONTROL PROCESS ALSO IMPROVED**

HELPED GAMBLIN REDUCE INVENTORY SIGNIFICANTLY AND FREE UP CAPITAL AMOUNTING TO \$200,000